

WALLMAX®

The smarter standard in
mechanical sealing

Product catalogue

Sealing
confidence.

WallMax®
by FILOform

WallMax®

Introduction

About FILOform

FILOform is the global total sealing solution specialist. We provide sealing, protection, and cable infrastructure solutions for critical utilities, infrastructure, and industrial markets worldwide.

Part of CRH, FILOform offers all the resource of a global conglomerate. However, our expert technical services also give you the bespoke support that each project requires.

FILOform's sealing systems help safeguard networks against expensive environmental ingress. This includes – for example – damage from water, gas, fire, rodents, and more. Our solutions will effectively seal 99% of any opening or cable configuration, across almost any environment.

With decades of global experience, FILOform delivers proven solutions that enhance asset integrity, extend network life, and simplify installation and maintenance.

WallMax is a mechanical sealing solution providing an installer-friendly cable and pipe transit system. Its system of modules and frames has been designed to perfectly seal cable and pipe entries through passages in walls or partitions.

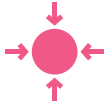
WallMax stands apart from traditional sealing systems through its innovative modular design. The solution delivers consistent, certifiable protection – without the use of messy sealants, shrinking foams, or improvised site work.

Importantly, each module features clearly defined colour-coded rings. These coloured layers allow contractors to quickly size, strip, and seal each cable or pipe with accuracy.

The result is faster installs, repeatable performance, and sealing confidence.



Seals against ingress from water, fire, gas, rodents & dust.



Capacity for multiple wires for space-saving installations.



Certified / approved by relevant authorities.



Adapts to any wall, pipe or cable scenario.



Fully compliant with industry standards.



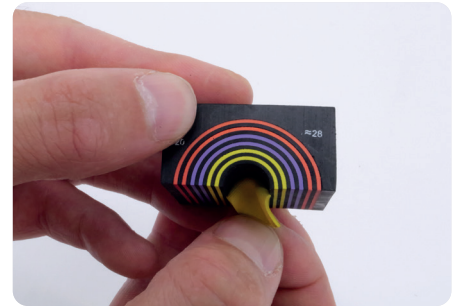
No filler or sealant required.



Reconfigurable & futureproof.



Full design to install service.



With WallMax® you can:

- » Quickly identify cable diameters using the coloured rings within each module.
- » Get visual assurance and built-in accuracy – no guesswork.
- » Mount, modify, reconfigure and expand with ease as required.
- » 'Peel to seal' by stripping back each coloured layer to fit the desired cable/pipe size.
- » Mix modules of different sizes and diameters to customise your solution.
- » Achieve a perfect seal regardless of the cable, pipe, or environment.

WallMax®

Our Sectors



Power

Substations and power hubs are vulnerable to failure from water or gas ingress. WallMax protects these weak points by sealing up high-voltage, control, and comms cables. Its modular system withstands pressure, temperature, and stress alike to support power installations – including large-scale projects, retrofits, and new applications.



Oil & gas

Refineries and gas facilities require seals meeting ATEX and IECEx standards. WallMax meets these requirements and more – delivering certified, flame-resistant, mechanically robust protection in explosive or hazardous zones.



Telecoms

5G, 6G, and edge networks demand reliable sealing. WallMax provides IP-rated protection for BTS sites, shelters, and fibre entry points – blocking out unwelcome threats such as water, gas, fire, and vermin.



Water & utilities

Pump stations and treatment plants face risks from ingress-related failures. By sealing cable/pipe infrastructure with WallMax, customers can improve maintenance and operational resilience while complying with regulation. Modular, re-enterable design also accommodates mixed-media penetrations, allowing utilities to inspect or upgrade seals without damage or disruption.



Rail

Rolling stock, trackside, tunnel, and depot environments challenge conventional rail seals. WallMax resists water ingress, rodent damage, vibration, and corrosion. Its robust mechanical seal ensures long-term integrity with visual inspection and easy re-entry.



Marine

WallMax provides a mechanical seal that endures harsh maritime conditions. Its rigid frame and adaptable modules withstand corrosion and movement to offer consistent ingress protection – whether that's on vessels, offshore platforms, or port infrastructure.



Data centres

In data centres, minor ingress can cause major downtime. Here, WallMax helps by creating high-integrity seals for fire compartmentation, thermal control, and cable management. Its mechanical modules simplify fast, clean installation in high-spec data centre environments – helping operators protect uptime and meet compliance standards.



Construction & infrastructure

WallMax adapts to any sealing need. That could be new-build plant rooms, retrofitted wall penetrations, or any passage in shelters and buildings. Contractors can achieve fast, simple, and reliable sealing for virtually any construction scenario.



Product contents

Modules

WMR Series	10
WP & WMS Series	14
WMSC & WMC Series	16

Frames

WRF Series	20
WRFO Series	28
WRFFO Series	30
WRFF Series	36
WRFFL Series	38
WRFFLO Series	44
WRHFF Series	46
WRHFFO Series	50
WRHFFL Series	52
WRHFFLO Series	66
WMF Series	68
WM Mini Series	72
WR Series	80
SLVWR Series	82
SLVFWR Series	86
WRS Series	90
SLVWRS Series	92
SLVFWRS Series	94
WRD Series	96

Accessories & Assembly Parts

WallMax® Expander	100
WallMax® Retainer Plate	101
WallMax® Pre-compression Tools	102
WallMax® Lubricants	103
WallMax® Sealing Strip	103
Personalised Solutions	104

Appendix

Sealing Methods	108
Fasteners	109
Frames Fixing Table	109
Application Tables of Gaskets and Sealants on Frames	110
Sealing Application Tables	111
General Product Datasheets	114

Modules



WallMax® WMR Series

WallMax® Multicolor Regular Modules

WallMax® Regular Modules are made of two rubber cradles with a central opening to accommodate the passage of cables and pipes.

Modules are designed to fit a large variety of cable sizes, as the inner structure of each half consists of separate layers, which can be easily peeled off to allow for maximum range of adaptability.

With a solid core, WallMax® Modules can be used to fill up frame space where cable passage is not needed, while at the same time constituting a spare part for future use.

Standard depth of each Regular Module is 60mm.

Key benefits:

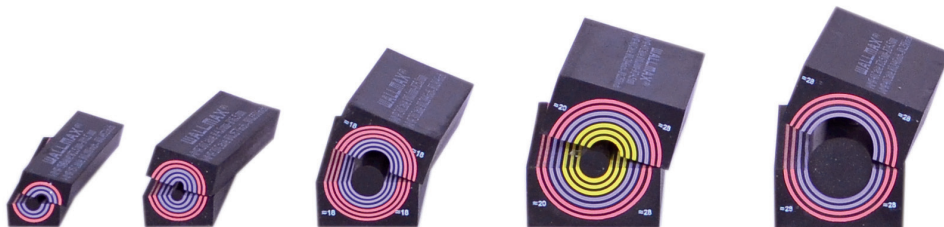
- » Durable EPDM rubber construction with two black cradles.
- » Colour-coded layers (yellow, purple, red) for fast diameter identification and reduced install time.
- » Min/max diameters clearly printed on each side.
- » Solid core modules fill unused frame space and double as spares for future cabling.
- » Standard 60mm depth.
- » Combine single and multi-opening modules to optimise frame packing and space efficiency.

Material: EPDM Rubber



WallMax®
Module Regular
(WMR)

WallMax® Multicolor Regular Modules allow for quick, easy installation. Combining modules with single and multiple openings maximises the utilisation of packing space within a frame.



Code	Article	Accommodates cable/pipe diameter		External dimensions (mm)	Weight	
		ø mm	ø in		g	lb
71 6000 0015	WRM 15	0+2.5 - 11.6	0+0.098 - 0.457	15X15	16	0.035
71 6000 4015	WMR 15w40	0+2.5 - 11.6	0+0.098 - 0.457	15x40	42	0.093
71 6000 0020	WRM 20	0+4.0 - 16.5	0+0.157 - 0.650	20x20	28	0.062
71 6000 4020	WMR 20w40	0+4.0 - 16.5	0+0.157 - 0.650	20x40	54	0.119
71 6000 0030	WRM 30	0+10.0 - 25.0	0+0.394 - 0.984	30x30	63	0.139
71 6000 4030	WRM 30w40	0+10.0 - 25.0	0+0.394 - 0.984	30x40	84	0.185
71 6000 0040	WRM 40	0+21.5 - 34.5	0+0.846 - 1.358	40x40	113	0.256
71 6000 1040	WRM 40 10-34	0+10.0 - 34.5	0+0.394 - 1.358	40x40	112	0.247
71 6000 0060	WRM 60	0+24.0 - 54.0	0+0.945 - 2.126	60x60	254	0.560
71 6000 2860	WRM 60 28-54	0+28.0 - 54.0	0+1.102 - 2.126	60x60	254	0.560
71 6000 0080	WRM 80	0+48.0 - 71.0	0+1.890 - 2.795	80x80	452	0.996
71 6000 0090	WRM 90	0+48.0 - 71.0	0+1.890 - 2.795	90x90	572	1.261
71 6000 0120	WRM 120	0+67.5 - 99.0	0+2.657 - 3.898	120x120	1028	2.266

Note: weights are approx.

WallMax® WMR Series

WallMax® Regular Module without Plug

WallMax® Regular Modules Without Plug are designed to accommodate pipes or cables of large diameter.

They are an alternative to Regular Modules allowing clients to save on the cost of large rubber cores.

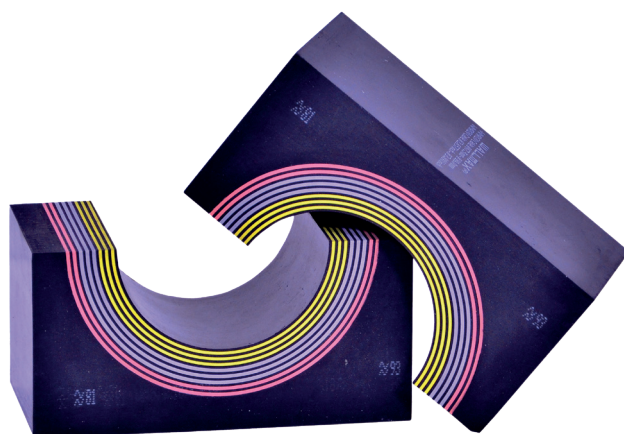
Modules without Plug can be matched with WallMax® Plugs to seal wall entries, when need calls to adapt passages that used to accommodate a pipe or cable.

Key benefits:

- » Designed for large-diameter pipes and cables
- » Cost-effective alternative to large rubber cores
- » Compatible with WallMax Plugs to seal entries when pipes/cables are removed.

Material: EPDM Rubber

WallMax®
Module Regular
without Plug
(WMRwop)



Code	Article	Accommodates cable/pipe diameter		External dimensions (mm)	Weight	
		ø mm	ø in		g	lb
7160010060	WMR 60wop	24.0-54.0	0.945-2.126	60x60	222	0.489
7160012860	WMR 60wop 28-54	28.0-54.0	1.102-2.126	60x60	210	0.463
7160010080	WMR 80wop	48.0-71.0	1.890-2.795	80x80	324	0.714
7160010090	WMR 90wop	48.0-71.0	1.890-2.795	90x90	444	0.979
7160010120	WMR 120wop	67.5-99.0	2.657-3.898	120x120	770	1.698

Note: weights are approx.

“WallMax®’s colour-coded visual system eliminates guesswork. Installers can see exactly what they’re doing and be sure each seal is secure. Combined with FLOform’s technical project expertise and turnkey service, WallMax® offers a new level of project assurance.”

WallMax® WP & WMS Series

WallMax® Plug

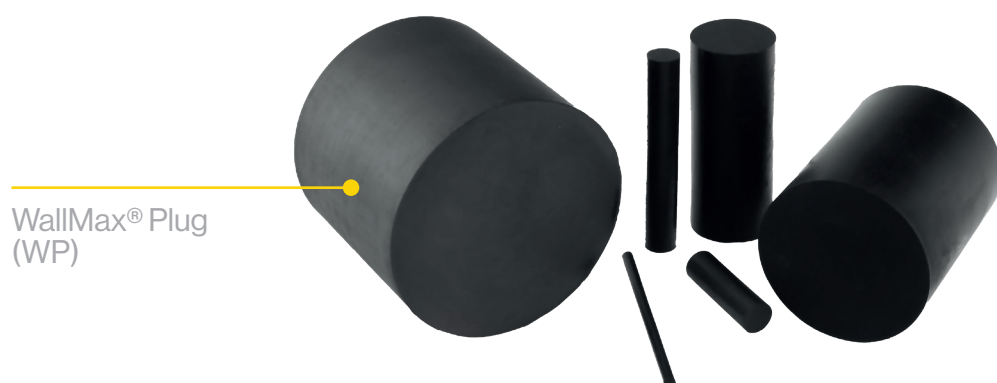
WallMax® Plugs are useful complements to WallMax® Regular Modules Without Plugs.

The cylinders can be used as plugs to seal existing wall installations without the need to completely replace the old modules in case of cable or pipe removal.

Key benefits:

- » Complement to WallMax Regular Modules without Plugs
- » In the event of cable or pipe removal, plug cylinders can seal empty entries without replacing entire modules

Material: EPDM Rubber



To be used in combination with

Code	Article	External dimensions (mm)		Depth	Weight	
		ø mm	ø in		g	lb
716002 0021	WP 21	21.5	0.846	60	26	0.057
716002 0024	WP 24	24	0.945	60	32	0.070
716002 0028	WP 28	28	1.102	60	50	0.110
716002 0048	WP 48	48	1.889	60	160	0.353
716002 0068	WP 68	68	2.677	60	320	0.705
716002 0093	WP 93	93	3.661	60	481	1.059

Note: weights are approx. | Customised sizes of plugs can be provided in different lengths for special requests.

WallMax® Module Solid

WallMax® Solid Modules are solid rubber blocks, which provide a useful alternative to Standard modules with openings for completing sealing solutions.

They can be utilised to fill up the space inside Frames, where a passage of cable is not needed, in combination with Regular Modules.

Key benefits:

- » Solid rubber blocks to fill any unused frame space
- » Complements regular modules for complete sealing solutions

Material: EPDM Rubber



Code	Article	External dimensions (mm)	Weight	
			g	lb
716003 0504	WMS 5x40	5x40	14	0.030
716003 1004	WMS 10x40	10x40	28	0.061
716003 0506	WMS 5x60	5x60	21	0.046
716003 1006	WMS 10x60	10x60	43	0.094
716003 0512	WMS 5x120	5x120	43	0.094
716003 1012	WMS 10x120	10x120	85	0.187
716003 0015	WMS 15	15x15	16	0.035
716003 0020	WMS 20	20x20	28	0.062
716003 0030	WMS 30	30x30	64	0.141
716003 0040	WMS 40	40x40	113	0.249
716003 0060	WMS 60	60x60	255	0.562

Note: weights are approx.

WallMax®

WMSC & WMC Series

WallMax® Module Solid Compact

WallMax Modules Solid Compact are designed to complement WallMax Regular Modules Compact inside sealing solutions.

With half the length of WMS, at 30mm instead of 60mm, they can be utilised to fill up space inside WallMax Mini R, WCC PA, WX 200 PA, WMFC PA.

Key benefits:

- » 30mm depth solid modules complement WallMax Regular Compact Modules
- » Used to fill unused frame space
- » Compatible with WallMax Mini R, WCC PA, WX 200 PA, WMFC PA frames

Material: EPDM Rubber

WallMax® Module Solid Compact (WMSC)



Code	Article	External dimensions (mm)	Weight	
		HxW (D=30mm)	g	lb
7130030015	WMSC 15	15 x 15	8	0.018
7130030020	WMSC 20	20 x 20	14	0.031
7130030030	WMSC 30	30 x 30	32	0.071
7130030040	WMSC 40	40 x 40	57	0.126
7130030060	WMSC 60	60 x 60	155	0.342
7130030080	WMSC 80	80 x 80	266	0.586
7130030090	WMSC 90	90 x 90	323	0.712
7130030120	WMSC 120	120 x 120	626	1.380
7130030503	WMSC 5x30	5 x 30	5.5	0.012
7130030504	WMSC 5x40	5 x 40	7	0.015
7130030506	WMSC 5x60	5 x 60	11	0.024
7130030512	WMSC 5x120	5 x 120	22	0.049
7130031003	WMSC 10x30	10 x 30	11	0.024
7130031004	WMSC 10x40	10 x 40	14	0.031
7130031006	WMSC 10x60	10 x 60	22	0.049
7130031012	WMSC 10x120	10 x 120	43	0.095

Note: weights are approx.

WallMax® Module Compact

WallMax® Modules Compact offer the same technology and adaptability of WallMax Modules Regular but are designed for use where need calls for thinner frames. Cut at half the length of WallMax® Regular Modules, at 30mm instead of 60mm, they are significantly lighter, while retaining the same ease of use of the WMR series.

WMC modules are available with single and multiple openings, to offer maximum efficiency of packing space.

Material: EPDM Rubber

Compact modules are used in combination with WallMax® Mini R series, and with WCC PA, WX 200 PA and WMFC PA frames.

Standard depth of each Compact Module is 30mm.

WMC Modules come in a various numbers of sizes and diameter openings, allowing clients to design the best possible sealing solution for every specific need.

Key benefits:

- » Lightweight, compact version of WallMax Regular Module (30mm depth instead of 60mm)
- » Ideal for thinner frames and space-constrained installations
- » Available in single and multi-opening versions
- » Compatible with Mini R series, WCC PA, WX 200 PA, WMFC PA frames

WallMax® Module Compact (WMC)



Code	Article	Accommodates cable/pipe diameter		External dimensions (mm)	Weight	
		ø mm	ø in		g	lb
713000 0015	WMC 15	0 + 2.5 - 11.6	0 + 0.098 - 0.457	15x15	8	0.018
713000 4015	WMC 15w40	0 + 2.5 - 11.6	0 + 0.098 - 0.457	15x40	21	0.046
713000 0020	WMC 20	0 + 4.0 - 16.5	0 + 0.157 - 0.650	20x20	14	0.031
713000 4020	WMC 20w40	0 + 4.0 - 16.5	0 + 0.157 - 0.650	20x40	26	0.057
713000 0030	WMC 30	0 + 10.0 - 25.0	0 + 0.394 - 0.984	30x30	32	0.071
713000 4030	WMC 30w40	0 + 10.0 - 25.0	0 + 0.394 - 0.984	30x40	42	0.093
713000 0040	WMC 40	0 + 21.5 - 34.5	0 + 0.846 - 1.358	40x40	57	0.126
713000 1040	WMC 40 10-34	0 + 10.0 - 34.5	0 + 0.394 - 1.358	40x40	55	0.121
713000 0050	WMC 50	0 + 28.0 - 44.0	0 + 1.102 - 1.732	50x50	88	0.194
713000 1050	WMC 50 10-44	0 + 10.0 - 44.0	0 + 0.394 - 1.732	50x50	88	0.194
713000 0060	WMC 60	0 + 24.0 - 54.0	0 + 0.945 - 2.126	60x60	127	0.280

Note: weights are approx.

Frames



WallMax® WRF Series

WallMax® Rectangular Frame

WallMax® Rectangular Frames are metal structures with single or multiple openings.

A large variety of combinations is available in terms of openings, sizes and materials, allowing to satisfy specific customer needs.

WRF solutions are designed for installation through welding.



WRF frames are used in combination with WMR series modules and accessories to achieve customised sealing solutions.

The numerous combinations of openings and packing space allow for development of cable transit solutions specific to customer needs.

Key benefits:

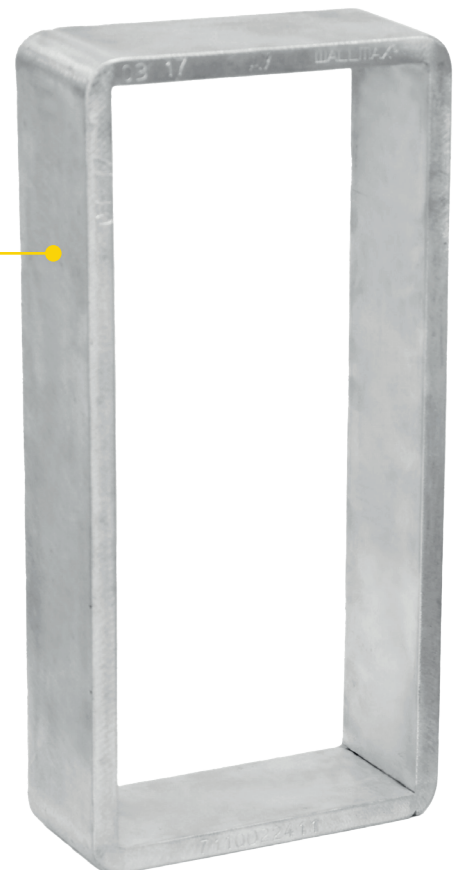
- » Used with WMR series modules and accessories to achieve customised sealing solutions.
- » Supports customisable cable transit solutions through various module combinations.

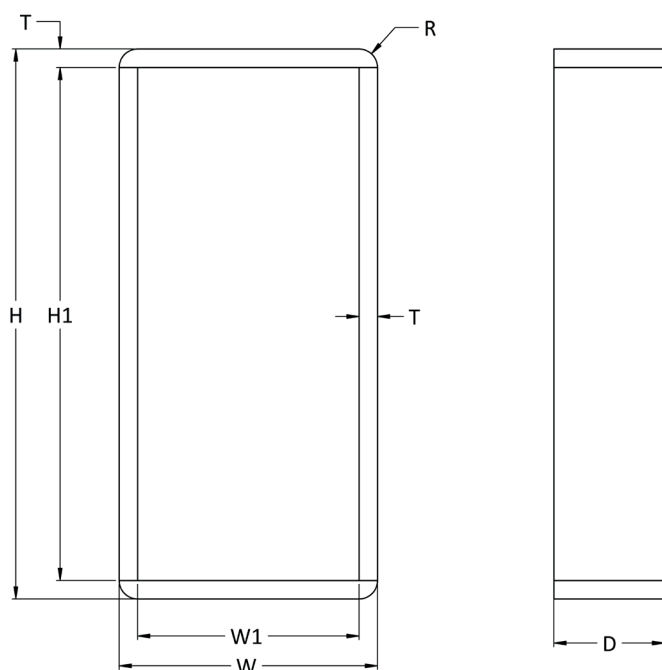
Materials:

Primed Steel
SS AISI 316 L
Aluminium

Other materials available upon request

WallMax®
Rectangular Metal
Frame (WRF)





POS	(mm)	(inches)
H1	H-20	H-0.787
W1	W-20	W-0.787
T	10	0.394
D	60	2.362
R	R10	R0.394

To be used in combination with

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711000 0611	WRF 60 1x1 Primed	1x1	60x120	118x140	4.646x5.512	2.19	4.828
711000 0612	WRF 60 1x2 Primed	1x2	60x120	118x270	4.646x10.630	3.96	8.730
711000 0613	WRF 60 1x3 Primed	1x3	60x120	118x400	4.646x15.748	5.73	12.624
711000 0614	WRF 60 1x4 Primed	1x4	60x120	118x530	4.646x20.866	7.49	16.521
711000 0615	WRF 60 1x5 Primed	1x5	60x120	118x660	4.646x25.984	9.26	20.419
711000 0616	WRF 60 1x6 Primed	1x6	60x120	118x790	4.646x31.102	11.03	24.317
711000 1211	WRF 120 1x1 Primed	1x1	120x120	178x140	7.008x5.512	2.75	6.061
711000 1212	WRF 120 1x2 Primed	1x2	120x120	178x270	7.008x10.630	4.80	10.580
711000 1213	WRF 120 1x3 Primed	1x3	120x120	178x400	7.008x15.748	6.85	15.099
711000 1214	WRF 120 1x4 Primed	1x4	120x120	178x530	7.008x20.866	8.90	19.621
711000 1215	WRF 120 1x5 Primed	1x5	120x120	178x660	7.008x25.984	10.95	24.141
711000 1216	WRF 120 1x6 Primed	1x6	120x120	178x790	7.008x31.102	13.00	28.660
711000 1217	WRF 120 1x7 Primed	1x7	120x120	178x920	7.008x36.221	15.05	33.180

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711000 1218	WRF 120 1x8 Primed	1x8	120x120	178x1050	7.008x41.339	17.10	37.699
711000 1219	WRF 120 1x9 Primed	1x9	120x120	178x1180	7.008x46.457	19.15	42.219
711000 1221	WRF 120 2x1 Primed	2x1	120x120	346x140	13.622x5.512	4.88	10.765
711000 1222	WRF 120 2x2 Primed	2x2	120x120	356x270	14.016x10.630	9.6	21.248
711000 1223	WRF 120 2x3 Primed	2x3	120x120	356x400	14.016x15.748	13.74	30.287
711000 1224	WRF 120 2x4 Primed	2x4	120x120	356x530	14.016x20.866	18.17	40.047
711000 1225	WRF 120 2x5 Primed	2x5	120x120	356x660	14.016x25.984	22.59	49.809
711000 1226	WRF 120 2x6 Primed	2x6	120x120	356x790	14.016x31.102	27.02	59.571
711000 1227	WRF 120 2x7 Primed	2x7	120x120	356x920	14.016x36.221	31.45	69.331
711000 1228	WRF 120 2x8 Primed	2x8	120x120	356x1050	14.016x41.339	35.88	79.093
711000 1231	WRF 120 3x1 Primed	3x1	120x120	514x140	20.236x5.512	7.02	15.470
711000 1232	WRF 120 3x2 Primed	3x2	120x120	534x270	21.220x10.630	14.48	31.916
711000 1233	WRF 120 3x3 Primed	3x3	120x120	534x400	21.220x15.748	20.63	45.475
711000 1234	WRF 120 3x4 Primed	3x4	120x120	534x530	21.220x20.866	27.43	60.477
711000 1235	WRF 120 3x5 Primed	3x5	120x120	534x660	21.220x25.984	34.24	75.480
711000 1236	WRF 120 3x6 Primed	3x6	120x120	534x790	21.220x31.102	41.04	90.482
711000 1811	WRF 180 1x1 Primed	1x1	180x120	238x140	9.370x5.512	3.31	7.300
711000 1812	WRF 180 1x2 Primed	1x2	180x120	238x270	9.370x10.630	5.64	12.436
711000 1813	WRF 180 1x3 Primed	1x3	180x120	238x400	9.370x15.748	7.97	17.575
711000 1814	WRF 180 1x4 Primed	1x4	180x120	238x530	9.370x20.866	10.30	22.714
711000 1815	WRF 180 1x5 Primed	1x5	180x120	238x660	9.370x26.984	12.63	27.844
711000 1816	WRF 180 1x6 Primed	1x6	180x120	238x790	9.370x31.102	14.99	33.047
711000 1817	WRF 180 1x7 Primed	1x7	180x120	238x920	9.370x36.221	17.32	38.184

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711000 1818	WRF 180 1x8 Primed	1x8	180x120	238x1050	9.370x41.339	19.65	43.321
711000 1819	WRF 180 1x9 Primed	1x9	180x120	238x1180	9.370x46.457	21.98	48.458
711000 1821	WRF 180 2x1 Primed	2x1	180x120	466x140	18.347x5.512	6.01	13.241
711000 1822	WRF 180 2x2 Primed	2x2	180x120	476x270	18.740x10.630	11.32	24.963
711000 1823	WRF 180 2x3 Primed	2x3	180x120	476x400	18.740x15.748	15.98	35.239
711000 1824	WRF 180 2x4 Primed	2x4	180x120	476x530	18.740x20.866	20.65	45.514
711000 1825	WRF 180 2x5 Primed	2x5	180x120	476x660	18.740x25.984	25.31	55.792
711000 1826	WRF 180 2x6 Primed	2x6	180x120	476x790	18.740x31.102	29.97	66.068
711000 1827	WRF 180 2x7 Primed	2x7	180x120	476x920	18.740x36.221	35.94	79.234
711000 1828	WRF 180 2x8 Primed	2x8	180x120	476x1050	18.740x41.339	40.93	90.233
711000 1829	WRF 180 2x9 Primed	2x9	180x120	476x1180	18.740x46.457	45.92	101.232
711000 1820	WRF 180 2x10 Primed	2x10	180x120	476x1310	18.740x51.575	50.91	112.231
711000 1831	WRF 180 3x1 Primed	3x1	180x120	694x140	27.323x5.512	8.70	19.185
711000 2411	WRF 240 1x1 Primed	1x1	240x120	298x140	11.732x5.512	3.87	8.536
711000 2412	WRF 240 1x2 Primed	1x2	240x120	298x270	11.733x10.630	6.48	14.295
711000 2413	WRF 240 1x3 Primed	1x3	240x120	298x400	11.732x15.748	9.10	20.051
711000 2414	WRF 240 1x4 Primed	1x4	240x120	298x530	11.732x20.866	11.71	25.816
711000 2415	WRF 240 1x5 Primed	1x5	240x120	298x660	11.732x25.984	14.32	31.570
711000 2416	WRF 240 1x6 Primed	1x6	240x120	298x790	11.732x31.102	16.93	37.324
711000 2421	WRF 240 2x1 Primed	2x1	240x120	586x140	23.071x5.512	7.13	15.719
711000 2422	WRF 240 2x2 Primed	2x2	240x120	596x270	23.465x10.630	13.01	28.678
711000 2423	WRF 240 2x3 Primed	2x3	240x120	596x400	23.465x15.748	18.23	40.192
711000 2424	WRF 240 2x4 Primed	2x4	240x120	596x530	23.465x20.866	23.78	52.430
711000 2425	WRF 240 2x5 Primed	2x5	240x120	596x660	23.465x25.984	29.33	64.666
711000 2426	WRF 240 2x6 Primed	2x6	240x120	596x790	23.465x31.102	34.88	76.904
711000 2427	WRF 240 2x7 Primed	2x7	240x120	596x920	23.465x36.221	40.43	89.140

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711000 2428	WRF 240 2x8 Primed	2x8	240x120	596x1050	23.465x41.339	45.98	101.377
711000 2429	WRF 240 2x9 Primed	2x9	240x120	596x1180	23.465x46.457	51.53	113.613
711000 2420	WRF 240 2x10 Primed	2x10	240x120	596x1310	23.465x51.575	57.09	125.851
711000 2431	WRF 240 3x1 Primed	3x1	240x120	874x140	34.409x5.512	10.39	22.899
711001 0611	WRF 60 1x1 AISI 316	1x1	60x120	118x140	4.646x5.512	2.24	4.938
711001 0612	WRF 60 1x2 AISI 316	1x2	60x120	118x270	4.646x10.630	4.06	8.951
711001 0613	WRF 60 1x3 AISI 316	1x3	60x120	118x400	4.646x15.748	5.87	12.946
711001 0614	WRF 60 1x4 AISI 316	1x4	60x120	118x530	4.646x20.866	7.69	16.945
711001 0615	WRF 60 1x5 AISI 316	1x5	60x120	118x660	4.646x25.984	9.50	20.948
711001 0616	WRF 60 1x6 AISI 316	1x6	60x120	118x790	4.646x31.102	11.32	24.952
711001 1211	WRF 120 1x1 AISI 316	1x1	120x120	178x140	7.008x5.512	2.82	6.217
711001 1212	WRF 120 1x2 AISI 316	1x2	120x120	178x270	7.008x10.630	4.92	10.851
711001 1213	WRF 120 1x3 AISI 316	1x3	120x120	178x400	7.008x15.748	7.02	15.476
711001 1214	WRF 120 1x4 AISI 316	1x4	120x120	178x530	7.008x20.866	9.03	19.908
711001 1215	WRF 120 1x5 AISI 316	1x5	120x120	178x660	7.008x25.984	11.04	24.339
711001 1216	WRF 120 1x6 AISI 316	1x6	120x120	178x790	7.008x31.102	13.05	28.770
711001 1221	WRF 120 2x1 AISI 316	2x1	120x120	346x140	13.622x5.512	5.00	11.023
711001 1231	WRF 120 3x1 AISI 316	3x1	120x120	514x140	20.236x5.512	6.60	14.550
711001 1811	WRF 180 1x1 AISI 316	1x1	180x120	238x140	9.370x5.512	3.40	7.487
711001 1812	WRF 180 1x2 AISI 316	1x2	180x120	238x270	9.370x10.630	5.79	12.756
711001 1813	WRF 180 1x3 AISI 316	1x3	180x120	238x400	9.370x15.748	8.18	18.025
711001 1814	WRF 180 1x4 AISI 316	1x4	180x120	238x530	9.370x20.866	10.57	23.294
711001 1815	WRF 180 1x5 AISI 316	1x5	180x120	238x660	9.370x26.984	12.96	28.563

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7110011816	WRF 180 1x6 AISI 316	1x6	180x120	238x790	9.370x31.102	15.36	33.854
7110011821	WRF 180 2x1 AISI 316	2x1	180x120	466x140	18.347x5.512	6.16	13.580
7110012411	WRF 240 1x1 AISI 316	1x1	240x120	298x140	11.732x5.512	3.97	8.757
7110012412	WRF 240 1x2 AISI 316	1x2	240x120	298x270	11.733x10.630	6.65	14.661
7110012413	WRF 240 1x3 AISI 316	1x3	240x120	298x400	11.732x15.748	9.33	20.569
7110012414	WRF 240 1x4 AISI 316	1x4	240x120	298x530	11.732x20.866	12.01	26.475
7110012415	WRF 240 1x5 AISI 316	1x5	240x120	298x660	11.732x25.984	14.69	32.381
7110012416	WRF 240 1x6 AISI 316	1x6	240x120	298x790	11.732x31.102	17.37	38.287
7110012421	WRF 240 2x1 AISI 316	2x1	240x120	586x140	23.071x5.512	7.31	16.120
7110012431	WRF 240 3x1 AISI 316	3x1	240x120	874x140	34.409x5.512	10.65	23.486
711002 0611	WRF 60 1x1 AL	1x1	60x120	118x140	4.646x5.512	0.76	1.669
711002 0612	WRF 60 1x2 AL	1x2	60x120	118x270	4.646x10.630	1.37	3.020
711002 0613	WRF 60 1x3 AL	1x3	60x120	118x400	4.646x15.748	1.98	4.365
711002 0614	WRF 60 1x4 AL	1x4	60x120	118x530	4.646x20.866	2.59	5.719
711002 0615	WRF 60 1x5 AL	1x5	60x120	118x660	4.646x25.984	3.21	7.070
711002 0616	WRF 60 1x6 AL	1x6	60x120	118x790	4.646x31.102	3.82	8.424
711002 0621	WRF 60 2x1 AL	2x1	60x120	226x140	9.134x5.512	1.30	2.870
711002 0631	WRF 60 3x1 AL	3x1	60x120	334x140	13.504x5.512	1.85	4.070
711002 1211	WRF 120 1x1 AL	1x1	120x120	178x140	7.008x5.512	0.95	2.094
711002 1212	WRF 120 1x2 AL	1x2	120x120	178x270	7.008x10.630	1.66	3.662
711002 1213	WRF 120 1x3 AL	1x3	120x120	178x400	7.008x15.748	2.37	5.255
711002 1214	WRF 120 1x4 AL	1x4	120x120	178x530	7.008x20.866	3.08	6.790
711002 1215	WRF 120 1x5 AL	1x5	120x120	178x660	7.008x25.984	3.79	8.356
711002 1216	WRF 120 1x6 AL	1x6	120x120	178x790	7.008x31.102	4.50	9.921
711002 1221	WRF 120 2x1 AL	2x1	120x120	346x140	13.622x5.512	1.61	3.547
711002 1222	WRF 120 2x2 AL	2x2	120x120	356x270	14.016x10.630	3.34	7.355

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711002 1223	WRF 120 2x3 AL	2x3	120x120	356x400	14.016x15.748	4.78	10.527
711002 1224	WRF 120 2x4 AL	2x4	120x120	356x530	14.016x20.866	6.36	14.017
711002 1231	WRF 120 3x1 AL	3x1	120x120	514x140	20.236x5.512	2.43	5.355
711002 1811	WRF 180 1x1 AL	1x1	180x120	238x140	9.370x5.512	1.15	2.535
711002 1812	WRF 180 1x2 AL	1x2	180x120	238x270	9.370x10.630	1.95	4.299
711002 1813	WRF 180 1x3 AL	1x3	180x120	238x400	9.370x15.748	2.76	6.085
711002 1814	WRF 180 1x4 AL	1x4	180x120	238x530	9.370x20.866	3.57	7.862
711002 1815	WRF 180 1x5 AL	1x5	180x120	238x660	9.370x26.984	4.37	9.634
711002 1816	WRF 180 1x6 AL	1x6	180x120	238x790	9.370x31.102	5.18	11.409
711002 1821	WRF 180 2x1 AL	2x1	180x120	466x140	18.347x5.512	2.08	4.583
711002 1822	WRF 180 2x2 AL	2x2	180x120	476x270	18.740x10.630	3.92	8.640
711002 1823	WRF 180 2x3 AL	2x3	180x120	476x400	18.740x15.748	5.55	12.242
711002 1824	WRF 180 2x4 AL	2x4	180x120	476x530	18.740x20.866	7.29	16.072
711002 1825	WRF 180 2x5 AL	2x5	180x120	476x660	18.740x25.984	9.03	19.901
711002 1826	WRF 180 2x6 AL	2x6	180x120	476x790	18.740x31.102	10.76	23.731
711002 1831	WRF 180 3x1 AL	3x1	180x120	694x140	27.323x5.512	3.01	6.640
711002 2411	WRF 240 1x1 AL	1x1	240x120	298x140	11.732x5.512	1.34	2.954
711002 2412	WRF 240 1x2 AL	1x2	240x120	298x270	11.733x10.630	2.24	4.938
711002 2413	WRF 240 1x3 AL	1x3	240x120	298x400	11.732x15.748	3.15	6.945
711002 2414	WRF 240 1x4 AL	1x4	240x120	298x530	11.732x20.866	4.06	8.940
711002 2415	WRF 240 1x5 AL	1x5	240x120	298x660	11.732x25.984	4.96	10.935
711002 2416	WRF 240 1x6 AL	1x6	240x120	298x790	11.732x31.102	5.87	12.930
711002 2421	WRF 240 2x1 AL	2x1	240x120	586x141	23.071x5.512	2.47	5.441
711002 2431	WRF 240 3x1 AL	3x1	240x120	874x141	34.409x5.512	3.60	7.926

Note: weights are approx.



WallMax®

WRFO Series

WallMax® Rectangular Frame Openable

Wallmax Rectangular Frame Openable are metal structures with single wall opening.

A large variety of combinations is available in terms of sizes and materials, allowing to satisfy specific customer needs.

WRFO solutions are designed for installation where cables/ pipes are already in place and it is not feasible to cut them and re-installed them. They are supplied with a partially welded side. WRFO solutions are designed for installation through welding.

WRFO frames are used in combination with WMR series modules and accessories to achieve customised sealing solutions.

The numerous combinations of packing space allow for development of cable transit solutions specific to customer's needs.

Key benefits:

- » Single wall opening metal frame with partially welded side
- » Supports a variety of module and material combinations
- » Ideal for retrofits where cutting/re-installing cables and pipes is not feasible
- » Compatible with WMR modules and accessories
- » Designed for welded installation

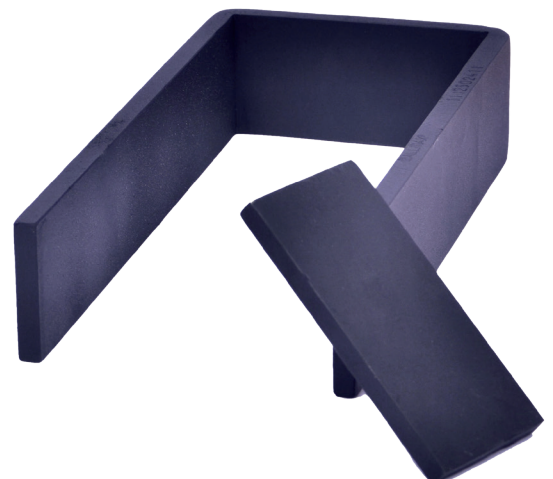
Materials:

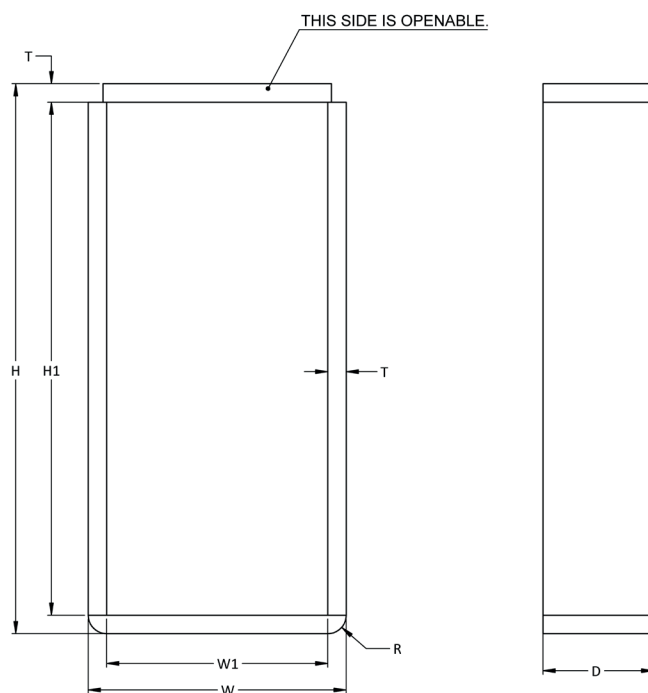
Primed Steel
SS AISI 316 L
Aluminium

Other materials available upon request



WallMax® Rectangular Metal Frame Openable (WRFO)





POS	(mm)	(inches)
H1	H-20	H-0.787
W1	W-20	W-0.787
T	10	0.394
D	60	2.362
R	R10	R0.394

To be used in combination with

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711250 0611	WRFO 60 1x1 Primed	1x1	60x120	118x140	4.646x5.512	2.12	4.674
711250 1211	WRFO 120 1x1 Primed	1x1	120x120	178x140	7.008x5.512	2.74	6.041
711250 1811	WRFO 180 1x1 Primed	1x1	180x120	238x140	9.370x5.512	3.30	7.275
711250 2411	WRFO 240 1x1 Primed	1x1	240x120	298x140	11.732x5.512	3.81	8.395
711251 0611	WRFO 60 1x1 AISI 316	1x1	60x120	118x140	4.646x5.512	2.17	4.790
711251 1211	WRFO 120 1x1 AISI 316	1x1	120x120	178x140	7.008x5.512	2.81	6.195
711251 1811	WRFO 180 1x1 AISI 316	1x1	180x120	238x140	9.370x5.512	3.39	7.473
711251 2411	WRFO 240 1x1 AISI 316	1x1	240x120	298x140	11.732x5.512	3.90	8.605
711252 0611	WRFO 60 1x1 AL	1x1	60x120	118x140	4.646x5.512	0.74	1.620
711252 1211	WRFO 120 1x1 AL	1x1	120x120	178x140	7.008x5.512	0.94	2.072
711252 1811	WRFO 180 1x1 AL	1x1	180x120	238x140	9.370x5.512	1.14	2.513
711252 2411	WRFO 240 1x1 AL	1x1	240x120	298x140	11.732x5.512	1.32	2.906

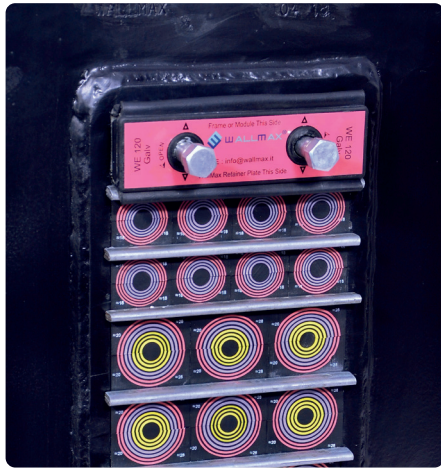
Note: weights are approx.

WallMax® WRFF Series

WallMax® Rectangular Flanged Frame

WallMax® Rectangular Flanged Frames are metal structures with a 10mm thick flange, and single or multiple openings.

Several combinations of sizes and materials are made available, and customised solutions for cable passages can be developed according to customers' needs.



WRFF are designed for installation through casting in the wall or welding.

WRFF frames are used in combination with WMR series and accessories to create personalised cable transit solutions.

Different combinations of modules can be accommodated, according to customer needs.

Key benefits:

- » Metal frame with 10mm flange
- » Single or multi-opening options
- » Designed for wall casting or welded installation
- » Compatible with WMR modules and accessories to create personalised cable transit solutions

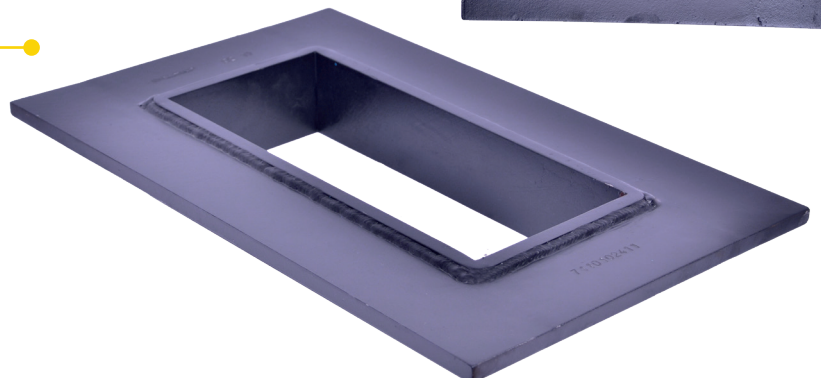
Materials:

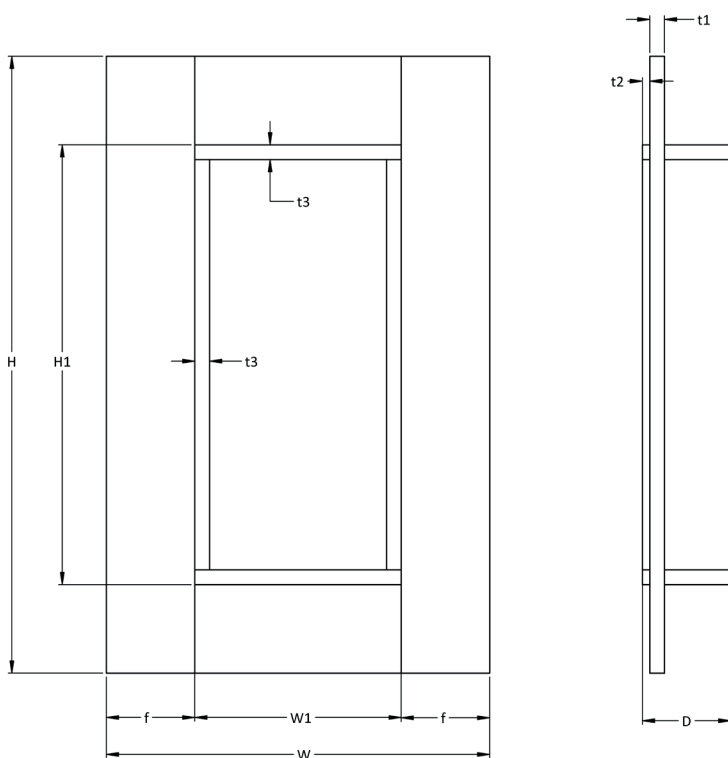
Primed Steel
SS AISI 316 L
Aluminium

Other materials available upon request



WallMax® Rectangular Flanged Frame (WRFF)





POS	(mm)	(inches)
H1	H-120	H-4.252
W1	W-120	W-4.724
D	60	2.362
f	60	2.362
t1	10	0.394
t2	5	0.197
t3	10	0.394

To be used in combination with

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711010 0611	WRFF 60 1x1 Primed	1x1	60x120	238x260	9.370x10.236	5.77	12.712
711010 0612	WRFF 60 1x2 Primed	1x2	60x120	238x390	9.370x15.354	8.85	19.450
711010 0613	WRFF 60 1x3 Primed	1x3	60x120	238x520	9.370x20.472	11.93	26.290
711010 0614	WRFF 60 1x4 Primed	1x4	60x120	238x650	9.370x25.591	15.00	33.079
711010 0615	WRFF 60 1x5 Primed	1x5	60x120	238x780	9.370x30.709	18.08	39.868
711010 0616	WRFF 60 1x6 Primed	1x6	60x120	238x910	9.370x35.827	21.16	46.658
711010 1211	WRFF 120 1x1 Primed	1x1	120x120	298x260	11.732x10.236	6.89	15.188
711010 1212	WRFF 120 1x2 Primed	1x2	120x120	298x390	11.732x15.354	10.25	22.595
711010 1213	WRFF 120 1x3 Primed	1x3	120x120	298x520	11.732x20.472	13.61	30.003
711010 1214	WRFF 120 1x4 Primed	1x4	120x120	298x650	11.732x25.591	16.97	37.410
711010 1215	WRFF 120 1x5 Primed	1x5	120x120	298x780	11.732x30.709	20.33	44.818
711010 1216	WRFF 120 1x6 Primed	1x6	120x120	298x910	11.732x35.827	23.69	52.225

Note: weights are approx.

WallMax®

WRFF Series

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
71 1010 1221	WRFF 120 2x1 Primed	2x1	120x120	466x260	18.347x10.236	10.60	23.360
71 1010 1231	WRFF 120 3x1 Primed	3x1	120x120	630x260	24.803x10.236	14.96	32.975
71 1010 1811	WRFF 180 1x1 Primed	1x1	180x120	358x260	14.095x10.236	8.01	17.663
71 1010 1812	WRFF 180 1x2 Primed	1x2	180x120	358x390	14.095x15.354	11.65	25.693
71 1010 1813	WRFF 180 1x3 Primed	1x3	180x120	358x520	14.095x20.472	15.29	33.717
71 1010 1814	WRFF 180 1x4 Primed	1x4	180x120	358x650	14.095x25.591	18.94	41.745
71 1010 1815	WRFF 180 1x5 Primed	1x5	180x120	358x780	14.095x30.709	22.58	49.772
71 1010 1816	WRFF 180 1x6 Primed	1x6	180x120	358x910	14.095x35.827	26.22	57.799
71 1010 1821	WRFF 180 2x1 Primed	2x1	180x120	586x260	23.071x10.236	12.84	28.312
71 1010 1822	WRFF 180 2x2 Primed	2x2	180x120	596x390	23.465x15.354	19.56	43.127
71 1010 1823	WRFF 180 2x3 Primed	2x3	180x120	596x520	23.465x20.472	25.53	56.293
71 1010 1824	WRFF 180 2x4 Primed	2x4	180x120	596x650	23.465x25.591	31.88	70.283
71 1010 1825	WRFF 180 2x5 Primed	2x5	180x120	596x780	23.465x30.709	38.23	84.274
71 1010 1826	WRFF 180 2x6 Primed	2x6	180x120	596x910	23.465x35.827	44.57	98.264
71 1010 1827	WRFF 180 2x7 Primed	2x7	180x120	596x1040	23.465x40.945	50.92	112.255
71 1010 1828	WRFF 180 2x8 Primed	2x8	180x120	596x1170	23.465x46.063	57.26	126.246
71 1010 1829	WRFF 180 2x9 Primed	2x9	180x120	596x1300	23.465x51.181	63.61	140.236
71 1010 1820	WRFF 180 2x10 Primed	2x10	180x120	596x1430	23.465x56.299	69.96	154.227
71 1010 1831	WRFF 180 3x1 Primed	3x1	180x120	814x260	32.047x10.236	16.48	36.332
71 1010 2411	WRFF 240 1X1 Primed	1x1	240x120	418x260	16.457x15.354	9.14	20.139
71 1010 2412	WRFF 240 1X2 Primed	1x2	240x120	418x390	16.457x20.472	13.06	28.786
71 1010 2413	WRFF 240 1X3 Primed	1x3	240x120	418x520	16.457x25.591	16.98	37.432

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711010 2414	WRFF 240 1X4 Primed	1x4	240x120	418x650	16.457x30.709	20.90	46.079
711010 2415	WRFF 240 1X5 Primed	1x5	240x120	418x780	16.457x35.827	24.82	54.725
711010 2416	WRFF 240 1X6 Primed	1x6	240x120	418x910	16.457x35.827	28.75	63.732
711010 2421	WRFF 240 2X1 Primed	2x1	240x120	706x260	27.795x10.236	15.09	33.263
711010 2422	WRFF 240 2X2 Primed	2x2	240x120	716x390	28.189x20.472	22.37	49.317
711010 2423	WRFF 240 2X3 Primed	2x3	240x120	716x520	28.189x25.591	28.90	63.722
711010 2424	WRFF 240 2X4 Primed	2x4	240x120	716x650	28.189x30.709	35.81	78.952
711010 2425	WRFF 240 2X5 Primed	2x5	240x120	716x780	28.189x30.709	42.72	94.181
711010 2426	WRFF 240 2X6 Primed	2x6	240x120	716x910	28.189x35.827	49.63	109.411
711010 2427	WRFF 240 2X7 Primed	2x7	240x120	716x1040	28.189x40.945	56.54	124.651
711010 2428	WRFF 240 2X8 Primed	2x8	240x120	716x1170	28.189x46.063	63.44	139.870
711010 2429	WRFF 240 2X9 Primed	2x9	240x120	716x1300	28.189x51.181	70.35	155.100
711010 2420	WRFF 240 2X10 Primed	2x10	240x120	716x1430	28.189x56.299	77.26	170.329
711010 2431	WRFF 240 3X1 Primed	3x1	240x120	994x260	39.134x10.236	21.70	47.831
711011 0611	WRFF 60 1x1 AISI 316	1x1	60x120	238x260	9.370x10.236	5.91	13.038
711011 1211	WRFF 120 1x1 AISI 316	1x1	120x120	298x260	11.732x10.236	7.07	15.578
711011 1212	WRFF 120 1x2 AISI 316	1x2	120x120	298x390	11.732x20.472	10.51	23.175
711011 1213	WRFF 120 1x3 AISI 316	1x3	120x120	298x520	11.732x25.591	13.96	30.772
711011 1214	WRFF 120 1x4 AISI 316	1x4	120x120	298x650	11.732x30.709	17.40	38.369
711011 1811	WRFF 180 1x1 AISI 316	1x1	180x120	358x260	14.095x10.236	8.22	18.118
711011 1812	WRFF 180 1x2 AISI 316	1x2	180x120	358x390	14.095x20.472	11.95	26.350
711011 1813	WRFF 180 1x3 AISI 316	1x3	180x120	358x520	14.095x25.591	15.69	34.582
711011 1814	WRFF 180 1x4 AISI 316	1x4	180x120	358x650	14.095x30.709	19.42	42.814
711011 2411	WRFF 240 1X1 AISI 316	1x1	240x120	418x260	16.457x10.236	9.37	20.657
711011 2412	WRFF 240 1X2 AISI 316	1x2	240x120	418x390	16.457x20.472	13.39	29.524

Note: weights are approx.

WallMax®

WRFF Series

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7110112413	WRFF 240 1X3 AISI 316	1x3	240x120	418x520	16.457x25.591	17.41	38.391
7110112414	WRFF 240 1X4 AISI 316	1x4	240x120	418x650	16.457x30.709	21.44	47.258
7110120621	WRFF 60 2X1 AL	2x1	60x120	346x260	13.662x10.236	2.89	6.371
7110121211	WRFF 120 1X1 AL	1x1	120x120	300x260	11.811x10.236	2.39	5.258
7110121212	WRFF 120 1X2 AL	1x2	120x120	300x390	11.811x15.354	3.55	7.822
7110121213	WRFF 120 1X3 AL	1x3	120x120	300x520	11.811x20.472	4.71	11.386
7110121214	WRFF 120 1X4 AL	1x4	120x120	300x650	11.811x25.590	5.87	12.950
7110121811	WRFF 180 1X1 AL	1x1	180x120	358x260	14.095x10.236	2.77	6.113
7110121812	WRFF 180 1X2 AL	1x2	180x120	358x390	14.095x15.354	4.03	8.893
7110121813	WRFF 180 1X3 AL	1x3	180x120	358x520	14.095x20.472	5.29	11.671
7110121814	WRFF 180 1X4 AL	1x4	180x120	358x650	14.095x25.590	6.56	14.450
7110122411	WRFF 240 1X1 AL	1x1	240x120	418x260	16.457x10.236	3.16	6.971
7110122412	WRFF 240 1X2 AL	1x2	240x120	418x390	16.457x15.354	4.52	9.965
7110122413	WRFF 240 1X3 AL	1x3	240x120	418x520	16.457x20.472	5.88	12.957
7110122414	WRFF 240 1X4 AL	1x4	240x120	418x650	16.457x25.590	7.24	15.950

Note: weights are approx.

WallMax's colour-coded module system is rooted in cognitive science. The use of coloured rings draws on a concept known as subitizing: the human ability to instantly recognise small quantities without counting. By applying this principle, WallMax enables installers to quickly identify cable diameters at a glance.

WallMax®

WRFFO Series

WallMax® Rectangular Flanged Frame Openable

WallMax® Rectangular Flanged Frames Openable are metal structures with a 10mm thick flange, and single wall opening.

Several combinations of sizes and materials are made available, and customised solutions for cable passages can be developed according to customers' needs.

WRFFO solutions are designed for installation where cables/pipes are already in place and it is not feasible to cut them and re-installed them.

They are supplied with a partially welded side.

WRFFO are designed for installation through casting in the wall or welding.

WRFFO frames are used in combination with WMR series and accessories to create personalised cable transit solutions.

Different combinations of modules can be accommodated, according to customer's needs.

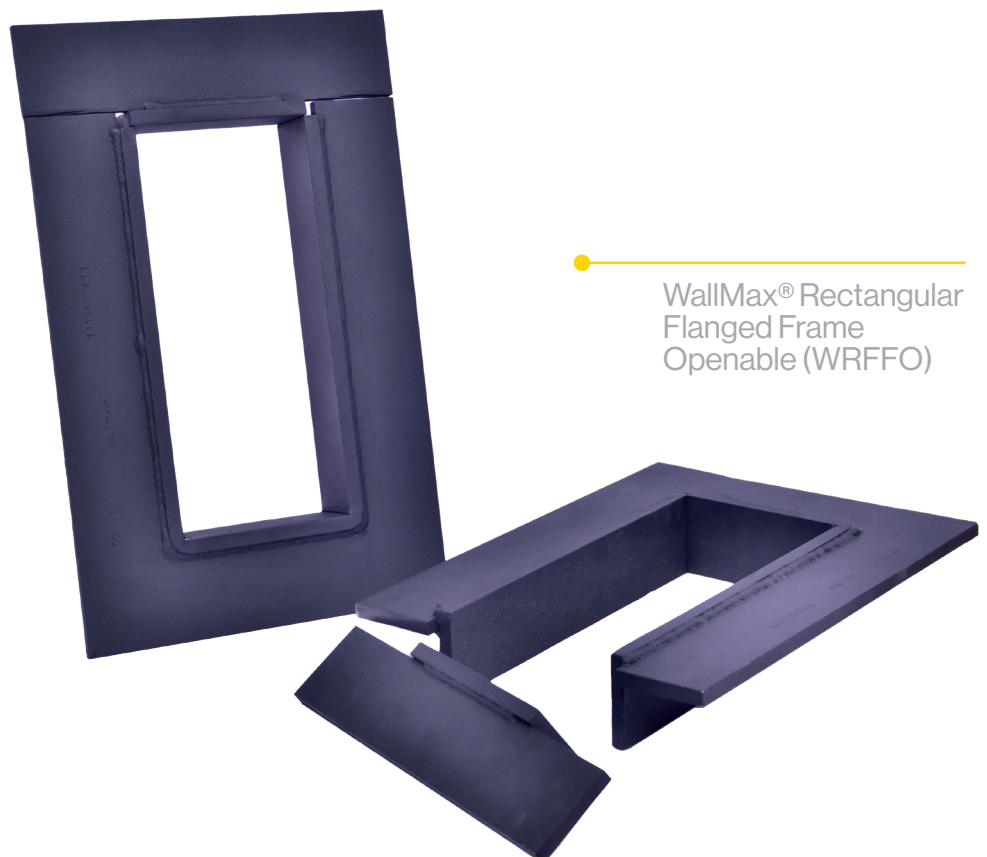
Key benefits:

- » Single wall opening metal frame with partially welded side and a 10mm flange
- » Ideal for retrofits where cutting/re-installing cables and pipes is not feasible
- » Designed for wall casting or welded installation
- » Supports customisable cable transit solutions

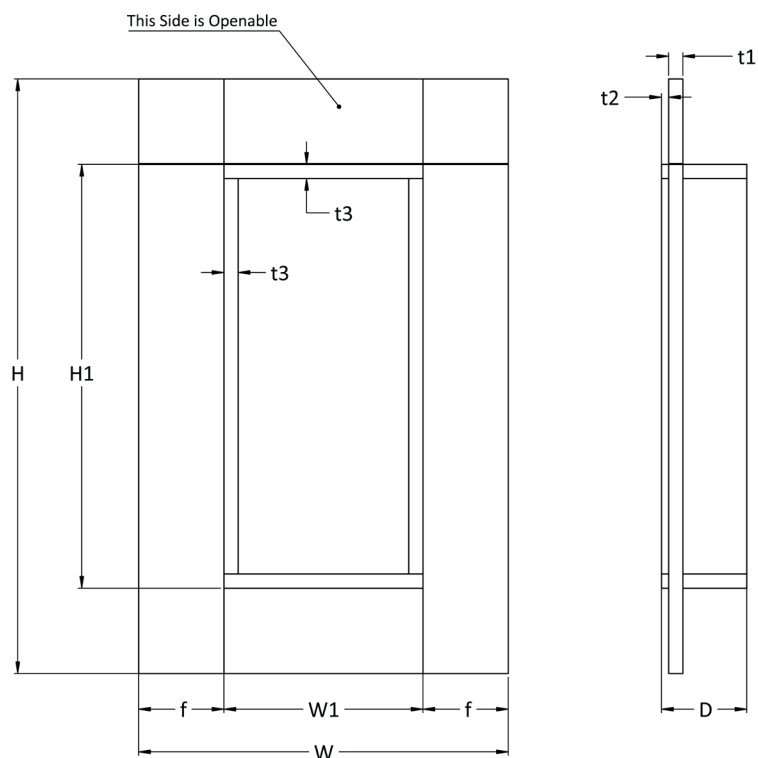
Materials:

Primed Steel
SS AISI 316 L
Aluminium

Other materials available upon request



WallMax® Rectangular Flanged Frame Openable (WRFFO)



POS	(mm)	(inches)
H1	H-120	H-4.252
W1	W-120	W-4.724
D	60	2.362
f	60	2.362
t1	10	0.394
t2	5	0.197
t3	10	0.394

To be used in combination with

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711260 0611	WRFFO 60 1x1 Primed	1x1	60x120	238x260	9.370x10.236	5.67	12.491
711260 1211	WRFFO 120 1x1 Primed	1x1	120x120	298x260	11.732x10.236	6.79	14.961
711260 1811	WRFFO 180 1x1 Primed	1x1	180x120	358x260	14.095x10.236	7.91	17.429
711260 2411	WRFFO 240 1x1 Primed	1x1	240x120	418x260	16.457x10.236	9.04	19.921
711261 0611	WRFFO 60 1x1 AISI 316	1x1	60x120	238x260	9.370x10.236	5.75	12.666
711261 1211	WRFFO 120 1x1 AISI 316	1x1	120x120	298x260	11.732x10.236	6.94	15.291
711261 1811	WRFFO 180 1x1 AISI 316	1x1	180x120	358x260	14.095x10.236	8.10	17.849
711261 2411	WRFFO 240 1x1 AISI 316	1x1	240x120	418x260	16.457x10.236	9.27	20.430
711262 0611	WRFFO 60 1x1 AL	1x1	60x120	238x260	9.370x10.236	1.96	4.323
711262 1211	WRFFO 120 1x1 AL	1x1	120x120	298x260	11.732x10.236	2.33	5.157
711262 1811	WRFFO 180 1x1 AL	1x1	180x120	358x260	14.095x10.236	2.72	5.994
711262 2411	WRFFO 240 1x1 AL	1x1	240x120	418x260	16.457x10.236	3.13	6.896

Note: weights are approx.

WallMax® WRFFL Series

WallMax® Rectangular Flanged Frame Light

WallMax® Rectangular Flanged Frames Light are structures with a 6mm thick flange and one or more openings.

A large variety of pre-designed, single and multiple opening combinations is offered, and additional customised solutions in terms of packing space and materials can be developed to accommodate specific customer's needs.



WRFFL are designed for installation through casting in the wall or welding.

Sealing solutions using WRFFL frames are used with a combination of WMR series modules and accessories selected according to customer-specific needs.

Key benefits:

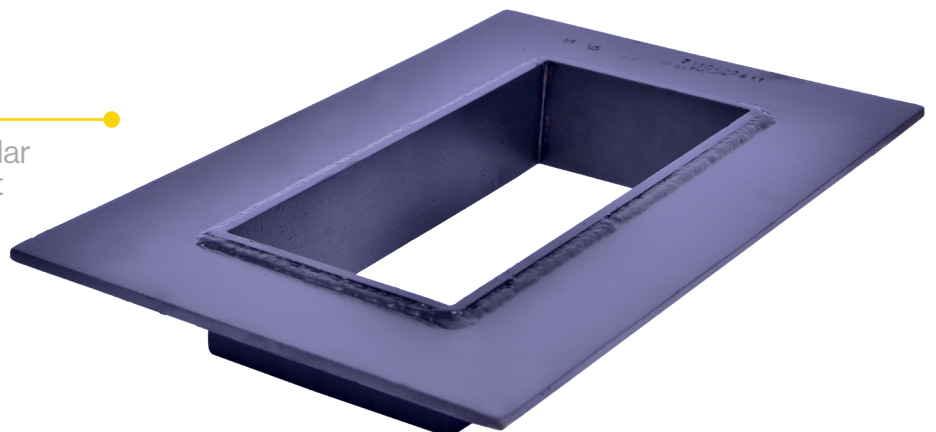
- » 6mm flange lightweight frame
- » Single or multi-opening options
- » Designed for casting or welded installation
- » Compatible with WMR modules and accessories

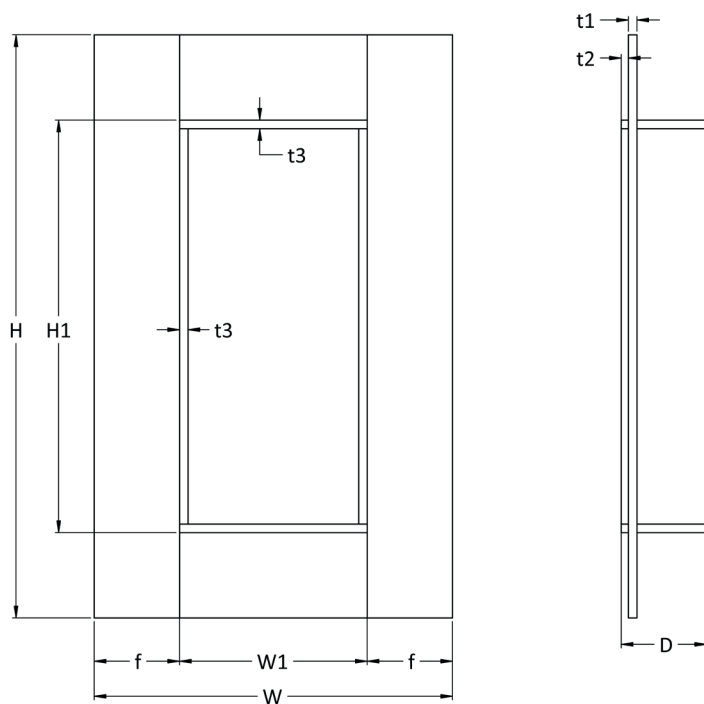
Materials:

Primed Steel
SS AISI 316 L
Galvanised Steel

Other materials available upon request

WallMax® Rectangular
Flanged Frame Light
(WRFFL)





POS	(mm)	(inches)
H1	H-120	H-4.252
W1	W-120	W-4.724
D	60	2.362
f	60	2.362
t1	6	0.236
t2	5	0.197
t3	6	0.236

To be used in combination with

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711040 0611	WRFFL 60 - 1x1 Primed	1x1	60x120	230x252	9.055x9.921	3.33	7.330
711040 0612	WRFFL 60 - 1x2 Primed	1x2	60x120	230x382	9.055x15.039	5.23	11.521
711040 0613	WRFFL 60 - 1x3 Primed	1x3	60x120	230x512	9.055x20.158	7.21	15.887
711040 0614	WRFFL 60 - 1x4 Primed	1x4	60x120	230x642	9.055x25.276	9.15	20.165
711040 1211	WRFFL 120 - 1x1 Primed	1x1	120x120	290x252	11.417x9.921	4.00	8.816
711040 1212	WRFFL 120 - 1x2 Primed	1x2	120x120	290x382	11.417x15.039	6.22	13.715
711040 1213	WRFFL 120 - 1x3 Primed	1x3	120x120	290x512	11.417x20.178	8.44	18.614
711040 1214	WRFFL 120 - 1x4 Primed	1x4	120x120	290x642	11.417x25.276	10.67	23.512
711040 1215	WRFFL 120 - 1x5 Primed	1x5	120x120	290x772	11.417x30.394	12.89	28.411
711040 1216	WRFFL 120 - 1x6 Primed	1x6	120x120	290x902	11.417x35.512	15.11	33.310
711040 1221	WRFFL 120 - 2x1 Primed	2x1	120x120	458x252	18.032x9.921	6.45	14.213
711040 1222	WRFFL 120 - 2x2 Primed	2x2	120x120	460x382	18.110x15.039	10.29	22.675

Note: weights are approx.

WallMax®

WRFFL Series

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711040 1223	WRFFL 120 - 2x3 Primed	2x3	120x120	460x512	18.110x20.158	13.99	30.838
711040 1224	WRFFL 120 - 2x4 Primed	2x4	120x120	460x642	18.110x25.276	17.76	39.152
711040 1225	WRFFL 120 - 2x5 Primed	2x5	120x120	460x772	18.110x30.394	21.53	47.463
711040 1226	WRFFL 120 - 2x6 Primed	2x6	120x120	460x902	18.110x35.512	25.30	55.777
711040 1227	WRFFL 120 - 2x7 Primed	2x7	120x120	460x1032	18.110x40.630	29.07	64.088
711040 1228	WRFFL 120 - 2x8 Primed	2x8	120x120	460x1162	18.110x45.748	32.84	72.402
711040 1229	WRFFL 120 - 2x9 Primed	2x9	120x120	460x1292	18.110x50.866	36.61	80.713
711040 1220	WRFFL 120 - 2x10 Primed	2x10	120x120	460x1422	18.110x55.984	40.38	89.027
711040 1231	WRFFL 120 - 3x1 Primed	3x1	120x120	626x252	24.646x9.921	8.90	19.612
711040 1811	WRFFL 180 - 1x1 Primed	1x1	180x120	350x252	13.780x9.921	4.67	10.302
711040 1812	WRFFL 180 - 1x2 Primed	1x2	180x120	350x382	13.780x15.039	7.18	15.818
711040 1813	WRFFL 180 - 1x3 Primed	1x3	180x120	350x512	13.780x20.158	9.68	21.336
711040 1814	WRFFL 180 - 1x4 Primed	1x4	180x120	350x642	13.780x25.276	12.18	26.857
711040 1815	WRFFL 180 - 1x5 Primed	1x5	180x120	350x772	13.780x30.394	14.68	32.370
711040 1816	WRFFL 180 - 1x6 Primed	1x6	180x120	350x902	13.780x35.512	17.19	37.888
711040 1821	WRFFL 180 - 2x1 Primed	2x1	180x120	578x252	22.756x9.921	7.80	17.185
711040 1822	WRFFL 180 - 2x2 Primed	2x2	180x120	580x382	22.835x15.039	12.19	26.883
711040 1823	WRFFL 180 - 2x3 Primed	2x3	180x120	580x512	22.835x20.158	16.46	36.286
711040 1824	WRFFL 180 - 2x4 Primed	2x4	180x120	580x642	22.835x25.276	20.79	45.836
711040 1825	WRFFL 180 - 2x5 Primed	2x5	180x120	580x772	22.835x30.394	25.12	55.387
711040 1826	WRFFL 180 - 2x6 Primed	2x6	180x120	580x902	22.835x35.512	29.46	64.937
711040 1827	WRFFL 180 - 2x7 Primed	2x7	180x120	580x1032	22.835x40.630	33.79	74.488
711040 1828	WRFFL 180 - 2x8 Primed	2x8	180x120	580x1162	22.835x45.748	38.12	84.038

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711040 1829	WRFFL 180 - 2x9 Primed	2x9	180x120	580x1292	22.835x50.866	42.45	93.588
711040 1820	WRFFL 180 - 2x10 Primed	2x10	180x120	580x1422	22.835x55.984	46.78	103.139
711040 1831	WRFFL 180 - 3x1 Primed	3x1	180x120	806x252	31.732x9.921	10.92	24.070
711040 2411	WRFFL 240 - 1x1 Primed	1x1	240x120	410x252	16.142x9.921	5.35	11.756
711040 2412	WRFFL 240 - 1x2 Primed	1x2	240x120	410x382	16.142x15.039	8.13	17.924
711040 2413	WRFFL 240 - 1x3 Primed	1x3	240x120	410x512	16.142x20.158	10.91	24.061
711040 2414	WRFFL 240 - 1x4 Primed	1x4	240x120	410x642	16.142x25.276	13.70	30.199
711041 0611	WRFFL 60 1x1 AISI 316	1x1	60x120	230x252	9.055x9.921	3.41	7.518
711041 1211	WRFFL 120 1x1 AISI 316	1x1	120x120	290x252	11.417x9.921	4.10	9.039
711041 1212	WRFFL 120 1x2 AISI 316	1x2	120x120	290x382	11.417x15.039	6.38	14.065
711041 1213	WRFFL 120 1x3 AISI 316	1x3	120x120	290x512	11.417x20.178	8.66	19.092
711041 1214	WRFFL 120 1x4 AISI 316	1x4	120x120	290x642	11.417x25.276	10.94	24.119
711041 1811	WRFFL 180 1x1 AISI 316	1x1	180x120	350x252	13.780x9.921	4.79	10.560
711041 1812	WRFFL 180 1x2 AISI 316	1x2	180x120	350x382	13.780x15.039	7.36	16.226
711041 1813	WRFFL 180 1x3 AISI 316	1x3	180x120	350x512	13.780x20.158	9.93	21.892
711041 1814	WRFFL 180 1x4 AISI 316	1x4	180x120	350x642	13.780x25.276	12.50	27.558
711041 2411	WRFFL 240 1x1 AISI 316	1x1	240x120	410x252	16.142x9.921	5.48	12.081
711041 2412	WRFFL 240 1x2 AISI 316	1x2	240x120	410x382	16.142x15.039	8.34	18.367
711041 2413	WRFFL 240 1x3 AISI 316	1x3	240x120	410x512	16.142x20.158	11.19	24.670
711041 2414	WRFFL 240 1x4 AISI 316	1x4	240x120	410x642	16.142x25.276	14.05	30.964
711043 0611	WRFFL 60 1x1 Galv	1x1	60x120	230x252	9.055x9.921	3.33	7.330
711043 1211	WRFFL 120 1x1 Galv	1x1	120x120	290x252	11.417x9.921	4.00	8.816
711043 1212	WRFFL 120 1x2 Galv	1x2	120x120	290x382	11.417x15.039	6.22	13.715
711043 1213	WRFFL 120 1x3 Galv	1x3	120x120	290x512	11.417x20.178	8.44	18.614
711043 1214	WRFFL 120 1x4 Galv	1x4	120x120	290x642	11.417x25.276	10.67	23.512

Note: weights are approx.

WallMax®

WRFFL Series

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711043 1215	WRFFL 120 1x5 Galv	1x5	120x120	290x772	11.417x30.394	12.89	28.411
711043 1216	WRFFL 120 1x6 Galv	1x6	120x120	290x902	11.417x35.512	15.11	33.310
711043 1221	WRFFL 120 2x1 Galv	2x1	120x120	458x252	18.032x9.921	6.47	14.259
711043 1231	WRFFL 120 3x1 Galv	3x1	120x120	626x252	24.646x9.921	8.90	19.612
711043 1811	WRFFL 180 1x1 Galv	1x1	180x120	350x252	13.780x9.921	4.67	10.302
711043 1812	WRFFL 180 1x2 Galv	1x2	180x120	350x382	13.780x15.039	7.18	15.818
711043 1813	WRFFL 180 1x3 Galv	1x3	180x120	350x512	13.780x20.158	9.68	21.336
711043 1814	WRFFL 180 1x4 Galv	1x4	180x120	350x642	13.780x25.276	12.18	26.857
711043 1815	WRFFL 180 1x5 Galv	1x5	180x120	350x772	13.780x30.394	14.68	32.370
711043 1816	WRFFL 180 1x6 Galv	1x6	180x120	350x902	13.780x35.512	17.19	37.888
711043 1821	WRFFL 180 2x1 Galv	2x1	180x120	578x252	22.756x9.921	7.80	17.185
711043 1831	WRFFL 180 3x1 Galv	3x1	180x120	806x252	31.732x9.921	10.92	24.070
711043 2411	WRFFL 240 1x1 Galv	1x1	240x120	410x252	16.142x9.921	5.35	11.756
711043 2412	WRFFL 240 1x2 Galv	1x2	240x120	410x382	16.142x15.039	8.13	17.924
711043 2413	WRFFL 240 1x3 Galv	1x3	240x120	410x512	16.142x20.158	10.91	24.061
711043 2414	WRFFL 240 1x4 Galv	1x4	240x120	410x642	16.142x25.276	13.70	30.199

Note: weights are approx.



WallMax® WRFFLO Series

WallMax® Rectangular Flanged Frame Light Openable

WallMax® Rectangular Flanged Frames Light are structures with a 6mm thick flange and one wall opening.

A large variety of pre-designed, single and multiple opening combinations is offered, and additional customised solutions in terms of packing space and materials can be developed to accommodate specific customer's needs.

WRFFLO solutions are designed for installation where cables/ pipes are already in place and it is not feasible to cut them and re-installed them.

They are supplied with a partially welded side. WRFFLO are designed for installation through casting in the wall or welding.

Sealing solutions using WRFFLO frames are to be completed with a combination of WMR series modules and accessories selected according to customer-specific needs.

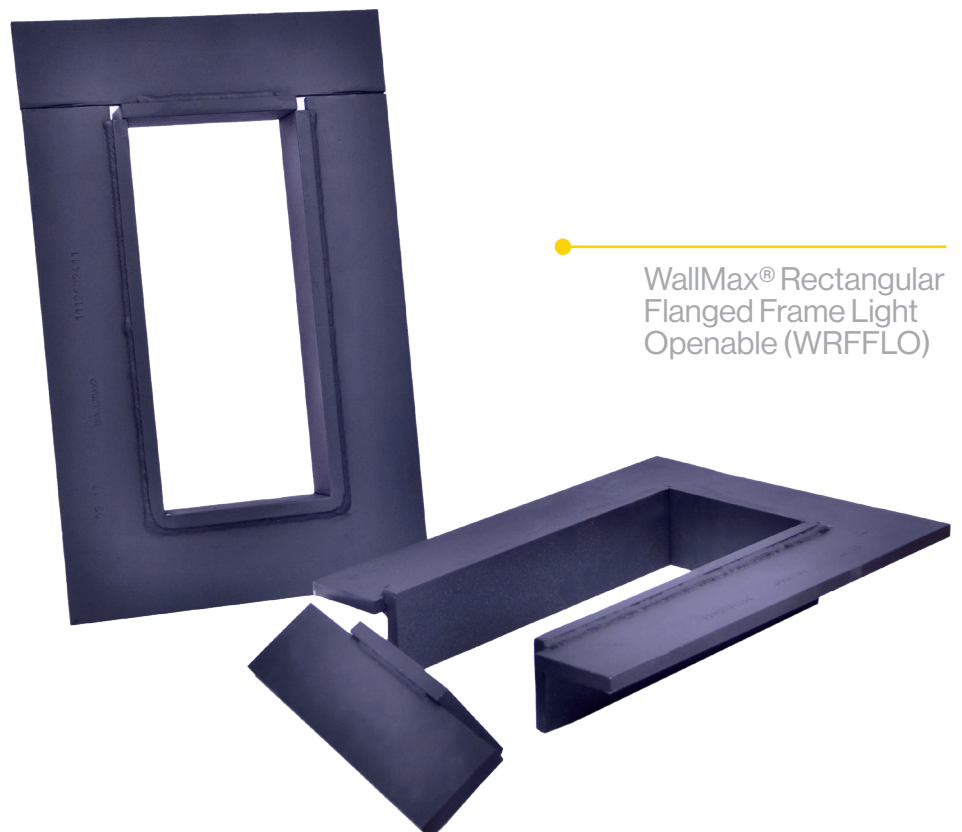
Key benefits:

- » 6mm flange, with one wall opening and partially welded side
- » Ideal for retrofits where cutting/re-installing cables and pipes is not feasible
- » Designed for wall casting or welded installation

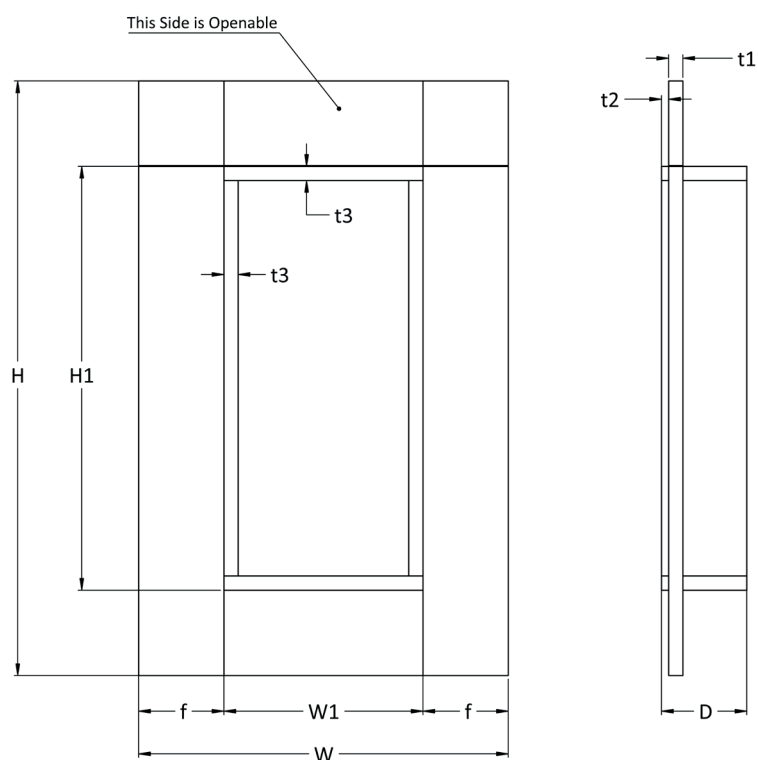
Materials:

Primed Steel
SS AISI 316 L
Galvanised Steel

Other materials available upon request



WallMax® Rectangular
Flanged Frame Light
Openable (WRFFLO)



POS	(mm)	(inches)
H1	H-120	H-4.252
W1	W-120	W-4.724
D	60	2.362
f	60	2.362
t1	6	0.236
t2	5	0.197
t3	6	0.236

To be used in combination with

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711440 0611	WRFFLO 60 - 1x1 Primed	1x1	60x120	230x252	9.055x9.921	3.33	7.330
711440 1211	WRFFLO 120 - 1x1 Primed	1x1	120x120	290x252	11.417x9.921	4.00	8.816
711440 1811	WRFFLO 180 - 1x1 Primed	1x1	180x120	350x252	13.780x9.921	4.67	10.302
711440 2411	WRFFLO 240 - 1x1 Primed	1x1	240x120	410x252	16.142x9.921	5.35	11.756
711441 0611	WRFFLO 60 1x1 AISI 316	1x1	60x120	230x252	9.055x9.921	3.41	7.515
711441 1211	WRFFLO 120 1x1 AISI 316	1x1	120x120	290x252	11.417x9.921	4.10	9.041
711441 1811	WRFFLO 180 1x1 AISI 316	1x1	180x120	350x252	13.780x9.921	4.79	10.564
711441 2411	WRFFLO 240 1x1 AISI 316	1x1	240x120	410x252	16.142x9.921	5.48	12.081
711443 0611	WRFFLO 60 1x1 Galv	1x1	60x120	230x252	9.055x9.921	3.33	7.330
711443 1211	WRFFLO 120 1x1 Galv	1x1	120x120	290x252	11.417x9.921	4.00	8.816
711443 1811	WRFFLO 180 1x1 Galv	1x1	180x120	350x252	13.780x9.921	4.67	10.302
711443 2411	WRFFLO 240 1x1 Galv	1x1	240x120	410x252	16.142x9.921	5.35	11.756

Note: weights are approx.

WallMax®

WRHFF Series

WallMax® Rectangular Holed Flanged Frame

WallMax® Rectangular Holed Flanged Frames are alternative solutions to WRFF to be used where welding is not recommended.

WRHFF has a 10mm thick flange.

WRHFF frames can be assembled in a variety of combinations for what concerns both openings and construction materials. Pre-defined solutions as well as customised options are offered to adjust to client's needs.

WRHFF are designed for installation through bolting or casting in the wall.

WRHFF frames are used in combination with WMR series and accessories to create personalised sealing solutions. Standard packing space allows for multiple combinations of WMR modules and a perfect fit to any customer's need.

Key benefits:

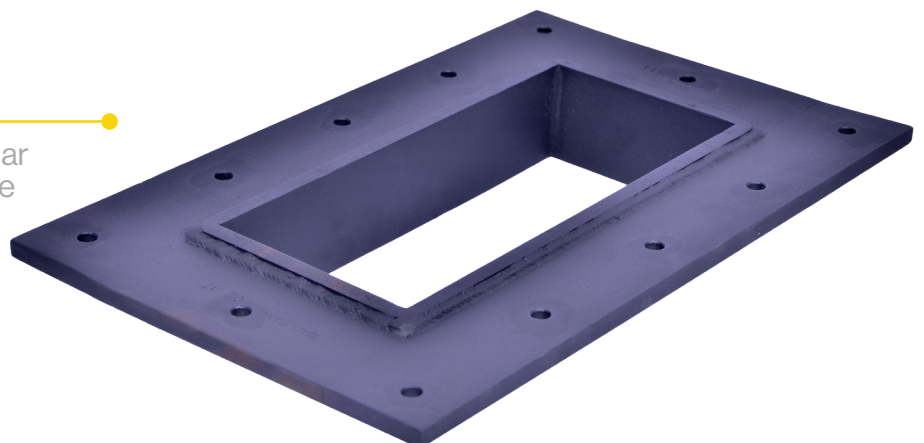
- » Alternative to WRFF where welding is not recommended
- » 10mm flange, designed for bolted or wall casting installation
- » Supports a wide range of module combinations

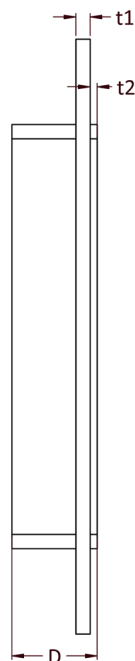
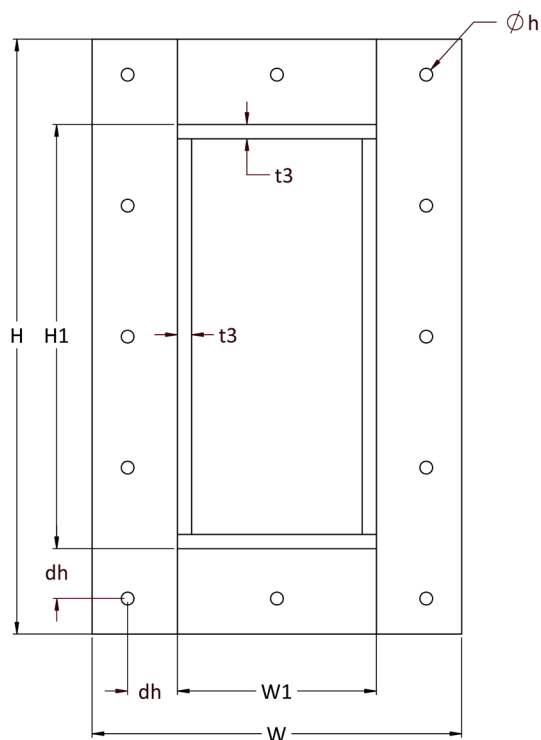
Materials:

Primed Steel
SS AISI 316 L
Galvanised Steel

Other materials available upon request

WallMax® Rectangular Flanged Holed Frame (WRHFF)





POS	(mm)	(inches)
H1	H-120	H-4.252
W1	W-120	W-4.724
D	60	2.362
f	60	2.362
t1	10	0.394
t2	5	0.197
t3	10	0.394
Øh	9	0.354
dh	35	1.378

To be used in combination with

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711020 0611	WRHFF 60 1x1 Primed	1x1	60x120	238x260	9.370x10.236	5.73	12.624
711020 0612	WRHFF 60 1x2 Primed	1x2	60x120	238x390	9.370x15.354	8.85	19.450
711020 0613	WRHFF 60 1x3 Primed	1x3	60x120	238x520	9.370x20.472	11.96	26.376
711020 1211	WRHFF 120 1x1 Primed	1x1	120x120	298x260	11.732x10.236	6.84	15.077
711020 1212	WRHFF 120 1x2 Primed	1x2	120x120	298x390	11.732x15.354	10.25	22.595
711020 1213	WRHFF 120 1x3 Primed	1x3	120x120	298x520	11.732x20.472	13.66	30.113
711020 1811	WRHFF 180 1x1 Primed	1x1	180x120	358x260	14.095x10.236	7.95	17.533
711020 1812	WRHFF 180 1x2 Primed	1x2	180x120	358x390	14.095x15.354	11.58	25.538
711020 1813	WRHFF 180 1x3 Primed	1x3	180x120	358x520	14.095x20.472	13.66	30.113
711020 2411	WRHFF 240 1x1 Primed	1x1	240x120	418x260	16.457x15.354	9.08	20.009
7110210611	WRHFF 60 1x1 AISI 316	1x1	60x120	238x260	9.370x10.236	5.87	12.948
7110210612	WRHFF 60 1x2 AISI 316	1x2	60x120	238x390	9.370x15.354	9.07	20.000

Note: weights are approx.

WallMax®

WRHFF Series

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7110210613	WRHFF 60 1x3 AISI 316	1x3	60x120	238x520	9.370x20.472	12.27	27.053
7110211211	WRHFF 120 1x1 AISI 316	1x1	120x120	298x260	11.732x10.236	7.02	15.465
7110211212	WRHFF 120 1x2 AISI 316	1x2	120x120	298x390	11.732x20.472	10.43	22.983
7110211213	WRHFF 120 1x3 AISI 316	1x3	120x120	298x520	11.732x25.591	13.84	30.501
7110211811	WRHFF 180 1x1 AISI 316	1x1	180x120	358x260	14.095x10.236	8.16	17.983
7110211812	WRHFF 180 1x2 AISI 316	1x2	180x120	358x390	14.095x20.472	11.88	26.193
7110211813	WRHFF 180 1x3 AISI 316	1x3	180x120	358x520	14.095x25.591	15.61	34.403
7110212411	WRHFF 240 1x1 AISI 316	1x1	240x120	418x260	16.457x10.236	9.31	20.523
711023 0611	WRHFF 60 1x1 Galv	1x1	60x120	238x260	9.370x10.236	5.73	12.624
711023 0612	WRHFF 60 1x2 Galv	1x2	60x120	238x390	9.370x15.354	8.85	19.450
711023 0613	WRHFF 60 1x3 Galv	1x3	60x120	238x520	9.370x20.472	11.96	26.376
711023 1211	WRHFF 120 1x1 Galv	1x1	120x120	298x260	11.732x10.236	6.84	15.077
711023 1212	WRHFF 120 1x2 Galv	1x2	120x120	298x390	11.732x15.354	10.25	22.595
711023 1213	WRHFF 120 1x3 Galv	1x3	120x120	298x520	11.732x20.472	13.66	30.113
711023 1811	WRHFF 180 1x1 Galv	1x1	180x120	358x260	14.095x10.236	7.95	17.533
711023 1812	WRHFF 180 1x2 Galv	1x2	180x120	358x390	14.095x15.354	11.58	25.538
711023 1813	WRHFF 180 1x3 Galv	1x3	180x120	358x520	14.095x20.472	13.66	30.113
711023 2411	WRHFF 240 1x1 Galv	1x1	240x120	418x260	16.457x15.354	9.08	20.009

Note: weights are approx.

We're excited to bring a solution to the market that combines engineering precision with installer-friendly features. WallMax represents a real step forward in improving compliance, consistency and speed compared to traditional sealing methods.

WallMax®

WRHFFO Series

WallMax® Rectangular Holed Flanged Frame Openable

WallMax® Rectangular Holed Flanged Frames Openable are alternative solutions to WRFFO to be used where welding is not recommended.

WRHFFO has a 10mm thick flange.

WRHFFO frames can be assembled in a variety of combinations for what concerns both openings and construction materials.

Pre-defined solutions as well as customised options are offered to adjust to client's needs.

WRHFFO solutions are designed for installation where cables/pipes are already in place and it is not feasible to cut them and re-installed them.

They are supplied with a partially welded side. WRHFFO are designed for installation through bolting or casting in the wall.

WRHFFO frames are used in combination with WMR series and accessories to create personalised sealing solutions. Standard packing space allows for multiple combinations of WMR modules and a perfect fit to any customer's need.

Key benefits:

- » 10mm flange, openable frame with partially welded side
- » Can be assembled in multiple combinations to suit opening / materials needs
- » For retrofits where welding is not suitable
- » Designed for bolted or wall casting installation

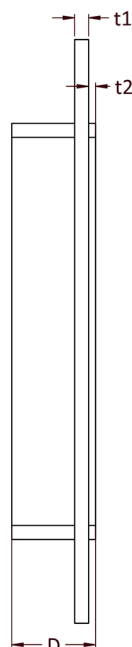
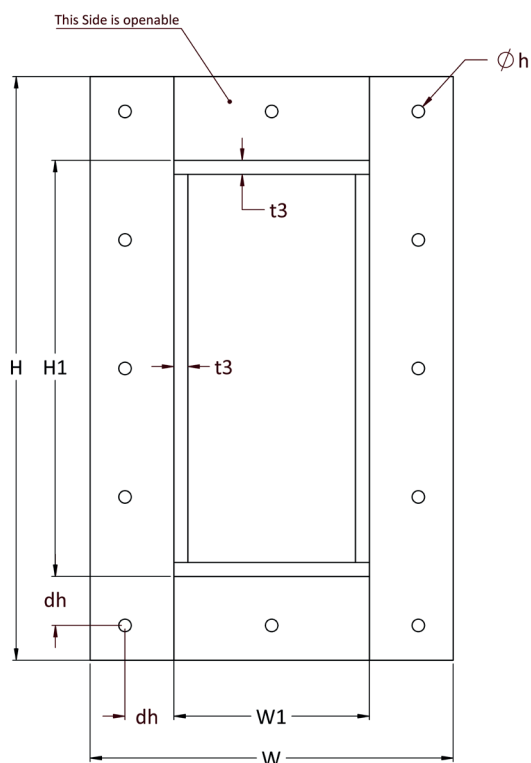
Materials:

Primed Steel
SS AISI 316 L
Galvanised Steel

Other materials available upon request



WallMax® Rectangular Holed Flanged Frame Openable (WRHFFO)



POS	(mm)	(inches)
H1	H-120	H-4.252
W1	W-120	W-4.724
D	60	2.362
f	60	2.362
t1	10	0.394
t2	5	0.197
t3	10	0.394
Øh	9	0.354
dh	35	1.378

To be used in combination with

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
711450 0611	WRHFFO 60 1x1 Primed	1x1	60x120	238x260	9.370x10.236	5.63	12.412
711450 1211	WRHFFO 120 1x1 Primed	1x1	120x120	298x260	11.732x10.236	6.74	14.859
711450 1811	WRHFFO 180 1x1 Primed	1x1	180x120	358x260	14.095x10.236	7.85	17.306
711450 2411	WRHFFO 240 1x1 Primed	1x1	240x120	418x260	16.457x15.354	8.98	19.798
711451 0611	WRHFFO 60 1x1 AISI 316	1x1	60x120	238x260	9.370x10.236	5.67	12.500
711451 1211	WRHFFO 120 1x1 AISI 316	1x1	120x120	298x260	11.732x10.236	6.92	15.256
711451 1811	WRHFFO 180 1x1 AISI 316	1x1	180x120	358x260	14.095x10.236	8.06	17.769
711451 2411	WRHFFO 240 1x1 AISI 316	1x1	240x120	418x260	16.457x15.354	9.21	20.305
711453 0611	WRHFFO 60 1x1 Galv	1x1	60x120	230x252	9.055x9.921	5.63	12.412
711453 1211	WRHFFO 120 1x1 Galv	1x1	120x120	290x252	11.417x9.921	6.74	14.859
711453 1811	WRHFFO 180 1x1 Galv	1x1	180x120	350x252	13.780x9.921	7.85	17.306
711453 2411	WRHFFO 240 1x1 Galv	1x1	240x120	418x260	16.457x15.354	8.98	19.798

Note: weights are approx.

WallMax®

WRHFFL Series

WallMax® Rectangular Holed Flanged Frame Light

WallMax® Rectangular Holed Flanged Frames Light are alternative solutions to WRFFL to be used where welding is not recommended.

WRHFFL has a 6mm thick flange.

WRHFFL frames can be assembled in a variety of combinations for what concerns both openings and construction materials.

Pre-defined solutions as well as customised options are offered to adjust to client's needs.

WRHFFL are designed for installation through bolting or casting in the wall.

WRHFFL frames are used in combination with WMR series and accessories to create personalised sealing solutions. Standard packing space allows for multiple combinations of WMR modules and a perfect fit to any customer's need.

Key benefits:

- » Lightweight 6mm flange alternative to WRFFL where welding isn't suitable
- » Designed for bolted or wall casting installation
- » Supports a wide range of module and material options

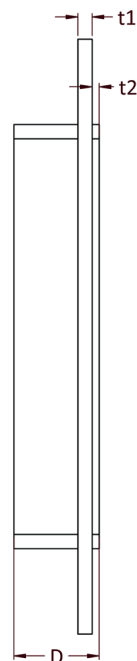
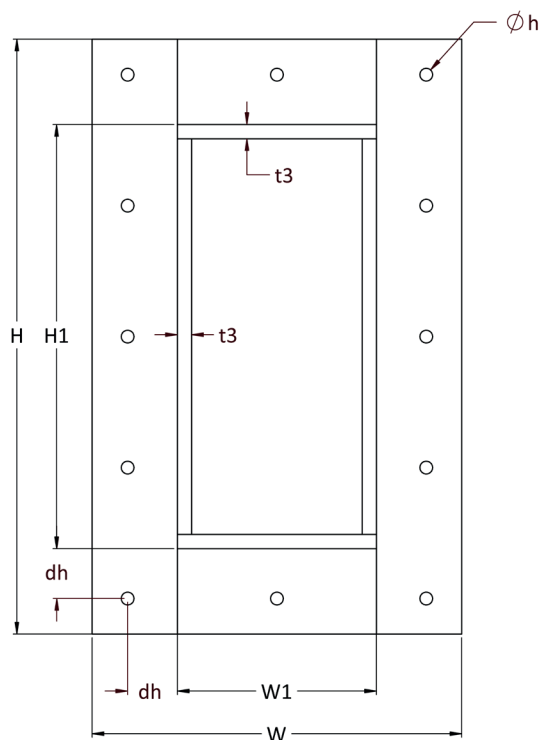
Materials:

Primed Steel
SS AISI 316 L
Galvanised Steel

Other materials available upon request

WallMax® Rectangular Flanged Holed Frame Light (WRHFFL)





POS	(mm)	(inches)
H1	H-120	H-4.252
W1	W-120	W-4.724
D	60	2.362
f	60	2.362
t1	6	0.236
t2	5	0.197
t3	6	0.236
Øh	9	0.354
dh	35	1.378

To be used in combination with

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7112300611	WRHFFL 60 1x1 PRIMED	1x1	60x120	230 x 252	9.055 x 9.921	3.30	1.50
7112300612	WRHFFL 60 1x2 PRIMED	1x2	60x120	230 x 382	9.055 x 15.039	5.24	2.38
7112300613	WRHFFL 60 1x3 PRIMED	1x3	60x120	230 x 512	9.055 x 20.157	7.17	3.25
7112300614	WRHFFL 60 1x4 PRIMED	1x4	60x120	230 x 642	9.055 x 25.275	9.10	4.13
7112300615	WRHFFL 60 1x5 PRIMED	1x5	60x120	230 x 772	9.055 x 30.393	11.04	5.01
7112300616	WRHFFL 60 1x6 PRIMED	1x6	60x120	230 x 902	9.055 x 35.511	12.98	5.89
7112300617	WRHFFL 60 1x7 PRIMED	1x7	60x120	230 x 1032	9.055 x 40.629	14.91	6.76
7112300618	WRHFFL 60 1x8 PRIMED	1x8	60x120	230 x 1162	9.055 x 45.747	16.85	7.64
7112300619	WRHFFL 60 1x9 PRIMED	1x9	60x120	230 x 1292	9.055 x 50.865	18.78	8.52
7112300610	WRHFFL 60 1x10 PRIMED	1x10	60x120	230 x 1422	9.055 x 55.984	20.72	9.40
7112301211	WRHFFL 120 1x1 PRIMED	1x1	120 x 120	290 x 252	11.417 x 9.921	3.97	1.80
7112301212	WRHFFL 120 1x2 PRIMED	1x2	120 x 120	290 x 382	11.417 x 15.039	6.19	2.81

Note: weights are approx.

WallMax®

WRHFFL Series

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7112301213	WRHFFL 120 1x3 PRIMED	1x3	120 x120	290 x 512	11.417 x 20.157	8.40	3.81
7112301214	WRHFFL 120 1x4 PRIMED	1x4	120 x120	290 x 642	11.417 x 25.275	10.62	4.82
7112301215	WRHFFL 120 1x5 PRIMED	1x5	120 x120	290 x 772	11.417 x 30.393	12.83	5.82
7112301216	WRHFFL 120 1x6 PRIMED	1x6	120 x120	290 x 902	11.417 x 35.511	15.05	6.83
7112301217	WRHFFL 120 1x7 PRIMED	1x7	120 x120	290 x 1032	11.417 x 40.629	17.27	7.83
7112301218	WRHFFL 120 1x8 PRIMED	1x8	120 x120	290 x 1162	11.417 x 45.747	19.48	8.84
7112301219	WRHFFL 120 1x9 PRIMED	1x9	120 x120	290 x 1292	11.417 x 50.865	21.70	9.84
7112301210	WRHFFL 120 1x10 PRIMED	1x10	120 x120	290 x 1422	11.417 x 55.984	23.90	10.84
7112301221	WRHFFL 120 2x1 PRIMED	2x1	120 x120	460 x 252	18.11 x 9.921	6.41	2.91
7112301222	WRHFFL 120 2x2 PRIMED	2x2	120 x120	460 x 382	18.11 x 15.039	10.23	4.64
7112301223	WRHFFL 120 2x3 PRIMED	2x3	120 x120	460 x 512	18.11 x 20.157	13.93	6.32
7112301224	WRHFFL 120 2x4 PRIMED	2x4	120 x120	460 x 642	18.11 x 25.275	17.62	7.99
7112301225	WRHFFL 120 2x5 PRIMED	2x5	120 x120	460 x 772	18.11 x 30.393	21.31	9.67
7112301226	WRHFFL 120 2x6 PRIMED	2x6	120 x120	460 x 902	18.11 x 35.511	25.00	11.34
7112301227	WRHFFL 120 2x7 PRIMED	2x7	120 x120	460 x 1032	18.11 x 40.629	28.69	13.01
7112301228	WRHFFL 120 2x8 PRIMED	2x8	120 x120	460 x 1162	18.11 x 45.747	32.39	14.69
7112301229	WRHFFL 120 2x9 PRIMED	2x9	120 x120	460 x 1292	18.11 x 50.865	36.08	16.36
7112301220	WRHFFL 120 2x10 PRIMED	2x10	120 x120	460 x 1422	18.11 x 55.984	39.77	18.04
7112301231	WRHFFL 120 3x1 PRIMED	3x1	120 x120	630 x 252	24.803 x 9.921	8.85	4.01
7112301232	WRHFFL 120 3x2 PRIMED	3x2	120 x120	630 x 382	24.803 x 15.039	14.30	6.48
7112301233	WRHFFL 120 3x3 PRIMED	3x3	120 x120	630 x 512	24.803 x 20.157	19.47	8.83
7112301234	WRHFFL 120 3x4 PRIMED	3x4	120 x120	630 x 642	24.803 x 25.275	24.65	11.18
7112301235	WRHFFL 120 3x5 PRIMED	3x5	120 x120	630 x 772	24.803 x 30.393	29.83	13.53
7112301236	WRHFFL 120 3x6 PRIMED	3x6	120 x120	630 x 902	24.803 x 35.511	35.01	15.88
7112301237	WRHFFL 120 3x7 PRIMED	3x7	120 x120	630 x 1032	24.803 x 40.629	40.18	18.23

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7112301238	WRHFFL 120 3x8 PRIMED	3x8	120 x120	630 x 1162	24.803 x 45.747	45.36	20.58
7112301239	WRHFFL 120 3x9 PRIMED	3x9	120 x120	630 x 1292	24.803 x 50.865	50.54	22.92
7112301230	WRHFFL 120 3x10 PRIMED	3x10	120 x120	630 x 1422	24.803 x 55.984	55.72	25.27
7112301811	WRHFFL 180 1x1 PRIMED	1x1	180 x 120	350 x 252	13.779 x 9.921	4.64	2.10
7112301812	WRHFFL 180 1x2 PRIMED	1x2	180 x 120	350 x 382	13.779 x 15.039	7.13	3.24
7112301813	WRHFFL 180 1x3 PRIMED	1x3	180 x 120	350 x 512	13.779 x 20.157	9.63	4.37
7112301814	WRHFFL 180 1x4 PRIMED	1x4	180 x 120	350 x 642	13.779 x 25.275	12.13	5.50
7112301815	WRHFFL 180 1x5 PRIMED	1x5	180 x 120	350 x 772	13.779 x 30.393	14.62	6.63
7112301816	WRHFFL 180 1x6 PRIMED	1x6	180 x 120	350 x 902	13.779 x 35.511	17.12	7.77
7112301817	WRHFFL 180 1x7 PRIMED	1x7	180 x 120	350 x 1032	13.779 x 40.629	19.62	8.90
7112301818	WRHFFL 180 1x8 PRIMED	1x8	180 x 120	350 x 1162	13.779 x 45.747	22.12	10.03
7112301819	WRHFFL 180 1x9 PRIMED	1x9	180 x 120	350 x 1292	13.779 x 50.865	24.61	11.16
7112301810	WRHFFL 180 1x10 PRIMED	1x10	180 x 120	350 x 1422	13.779 x 55.984	27.11	12.30
7112301821	WRHFFL 180 2x1 PRIMED	2x1	180 x 120	580 x 252	22.834 x 9.921	7.75	3.52
7112301822	WRHFFL 180 2x2 PRIMED	2x2	180 x 120	580 x 382	22.834 x 15.039	12.15	5.51
7112301823	WRHFFL 180 2x3 PRIMED	2x3	180 x 120	580 x 512	22.834 x 20.157	16.41	7.44
7112301824	WRHFFL 180 2x4 PRIMED	2x4	180 x 120	580 x 642	22.834 x 25.275	20.66	9.37
7112301825	WRHFFL 180 2x5 PRIMED	2x5	180 x 120	580 x 772	22.834 x 30.393	24.92	11.30
7112301826	WRHFFL 180 2x6 PRIMED	2x6	180 x 120	580 x 902	22.834 x 35.511	29.18	13.24
7112301233	WRHFFL 120 3x3 PRIMED	3x3	120 x120	630 x 512	24.803 x 20.157	19.47	8.83
7112301234	WRHFFL 120 3x4 PRIMED	3x4	120 x120	630 x 642	24.803 x 25.275	24.65	11.18
7112301235	WRHFFL 120 3x5 PRIMED	3x5	120 x120	630 x 772	24.803 x 30.393	29.83	13.53
7112301236	WRHFFL 120 3x6 PRIMED	3x6	120 x120	630 x 902	24.803 x 35.511	35.01	15.88
7112301827	WRHFFL 180 2x7 PRIMED	2x7	180 x 120	580 x 1032	22.834 x 40.629	33.44	15.17
7112301828	WRHFFL 180 2x8 PRIMED	2x8	180 x 120	580 x 1162	22.834 x 45.747	37.70	17.10
7112301829	WRHFFL 180 2x9 PRIMED	2x9	180 x 120	580 x 1292	22.834 x 50.865	41.96	19.03
7112301820	WRHFFL 180 2x10 PRIMED	2x10	180 x 120	580 x 1422	22.834 x 55.984	46.22	20.97
7112301831	WRHFFL 180 3x1 PRIMED	3x1	180 x 120	810 x 252	31.889 x 9.921	10.86	4.93

WallMax®

WRHFFL Series

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7112301832	WRHFFL 180 3x2 PRIMED	3x2	180 x 120	810 x 382	31.889 x 15.039	17.15	7.78
7112301833	WRHFFL 180 3x3 PRIMED	3x3	180 x 120	810 x 512	31.889 x 20.157	23.17	10.51
7112301834	WRHFFL 180 3x4 PRIMED	3x4	180 x 120	810 x 642	31.889 x 25.275	29.19	13.24
7112301835	WRHFFL 180 3x5 PRIMED	3x5	180 x 120	810 x 772	31.889 x 30.393	35.21	15.97
7112301836	WRHFFL 180 3x6 PRIMED	3x6	180 x 120	810 x 902	31.889 x 35.511	41.23	18.70
7112301837	WRHFFL 180 3x7 PRIMED	3x7	180 x 120	810 x 1032	31.889 x 40.629	47.25	21.43
7112301838	WRHFFL 180 3x8 PRIMED	3x8	180 x 120	810 x 1162	31.889 x 45.747	53.27	24.16
7112301839	WRHFFL 180 3x9 PRIMED	3x9	180 x 120	810 x 1292	31.889 x 50.865	59.29	26.90
7112301830	WRHFFL 180 3x10 PRIMED	3x10	180 x 120	810 x 1422	31.889 x 55.984	65.31	29.62
7112302411	WRHFFL 240 1x1 PRIMED	1x1	240x120	410 x 252	16.142 x 9.921	5.31	2.41
7112302412	WRHFFL 240 1x2 PRIMED	1x2	240x120	410 x 382	16.142 x 15.039	8.09	3.67
7112302413	WRHFFL 240 1x3 PRIMED	1x3	240x120	410 x 512	16.142 x 20.157	10.87	4.93
7112302414	WRHFFL 240 1x4 PRIMED	1x4	240x120	410 x 642	16.142 x 25.275	13.64	6.19
7112302415	WRHFFL 240 1x5 PRIMED	1x5	240x120	410 x 772	16.142 x 30.393	16.42	7.45
7112302416	WRHFFL 240 1x6 PRIMED	1x6	240x120	410 x 902	16.142 x 35.511	19.20	8.71
7112302417	WRHFFL 240 1x7 PRIMED	1x7	240x120	410 x 1032	16.142 x 40.629	21.98	9.97
7112302418	WRHFFL 240 1x8 PRIMED	1x8	240x120	410 x 1162	16.142 x 45.747	24.76	11.23
7112302419	WRHFFL 240 1x9 PRIMED	1x9	240x120	410 x 1292	16.142 x 50.865	27.53	12.49
7112302410	WRHFFL 240 1x10 PRIMED	1x10	240x120	410 x 1422	16.142 x 55.984	30.31	13.75
7112302421	WRHFFL 240 2x1 PRIMED	2x1	240x120	700 x 252	27.559 x 9.921	9.09	4.12
7112302422	WRHFFL 240 2x2 PRIMED	2x2	240x120	700 x 382	27.559 x 15.039	14.04	6.37
7112302423	WRHFFL 240 2x3 PRIMED	2x3	240x120	700 x 512	27.559 x 20.157	18.86	8.55
7112302424	WRHFFL 240 2x4 PRIMED	2x4	240x120	700 x 642	27.559 x 25.275	23.67	10.74
7112302425	WRHFFL 240 2x5 PRIMED	2x5	240x120	700 x 772	27.559 x 30.393	28.49	12.92
7112302426	WRHFFL 240 2x6 PRIMED	2x6	240x120	700 x 902	27.559 x 35.511	33.30	15.11

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7112302427	WRHFFL 240 2x7 PRIMED	2x7	240x120	700 x 1032	27.559 x 40.629	38.12	17.29
7112302428	WRHFFL 240 2x8 PRIMED	2x8	240x120	700 x 1162	27.559 x 45.747	42.93	19.47
7112302429	WRHFFL 240 2x9 PRIMED	2x9	240x120	700 x 1292	27.559 x 50.865	47.75	21.66
7112302420	WRHFFL 240 2x10 PRIMED	2x10	240x120	700 x 1422	27.559 x 55.984	52.55	23.84
7112302431	WRHFFL 240 3x1 PRIMED	3x1	240x120	990 x 252	38.976 x 9.921	12.88	5.84
7112302432	WRHFFL 240 3x2 PRIMED	3x2	240x120	990 x 382	38.976 x 15.039	20.01	9.08
7112302433	WRHFFL 240 3x3 PRIMED	3x3	240x120	990 x 512	38.976 x 20.157	26.87	12.19
7112302434	WRHFFL 240 3x4 PRIMED	3x4	240x120	990 x 642	38.976 x 25.275	33.74	15.30
7112302435	WRHFFL 240 3x5 PRIMED	3x5	240x120	990 x 772	38.976 x 30.393	40.60	18.42
7112302436	WRHFFL 240 3x6 PRIMED	3x6	240x120	990 x 902	38.976 x 35.511	47.46	21.53
7112302437	WRHFFL 240 3x7 PRIMED	3x7	240x120	990 x 1032	38.976 x 40.629	54.32	24.64
7112302438	WRHFFL 240 3x8 PRIMED	3x8	240x120	990 x 1162	38.976 x 45.747	61.19	27.75
7112302439	WRHFFL 240 3x9 PRIMED	3x9	240x120	990 x 1292	38.976 x 50.865	68.05	30.87
7112302430	WRHFFL 240 3x10 PRIMED	3x10	240x120	990 x 1422	38.976 x 55.984	74.91	33.98
7112310611	WRHFFL 60 1x1 AISI 316	1x1	60x120	230 x 252	9.055 x 9.921	3.39	1.54
7112310612	WRHFFL 60 1x2 AISI 316	1x2	60x120	230 x 382	9.055 x 15.039	5.37	2.44
7112310613	WRHFFL 60 1x3 AISI 316	1x3	60x120	230 x 512	9.055 x 20.157	7.36	3.34
7112310614	WRHFFL 60 1x4 AISI 316	1x4	60x120	230 x 642	9.055 x 25.275	9.34	4.24
7112310615	WRHFFL 60 1x5 AISI 316	1x5	60x120	230 x 772	9.055 x 30.393	11.33	5.14
7112310616	WRHFFL 60 1x6 AISI 316	1x6	60x120	230 x 902	9.055 x 35.511	13.31	6.04
7112310617	WRHFFL 60 1x7 AISI 316	1x7	60x120	230 x 1032	9.055 x 40.629	15.30	6.94
7112310618	WRHFFL 60 1x8 AISI 316	1x8	60x120	230 x 1162	9.055 x 45.747	17.28	7.84
7112310619	WRHFFL 60 1x9 AISI 316	1x9	60x120	230 x 1292	9.055 x 50.865	19.26	8.74
7112310610	WRHFFL 60 1x10 AISI 316	1x10	60x120	230 x 1422	9.055 x 55.984	21.25	9.64
7112311211	WRHFFL 120 1x1 AISI 316	1x1	120 x120	290 x 252	11.417 x 9.921	4.07	1.85
7112311212	WRHFFL 120 1x2 AISI 316	1x2	120 x120	290 x 382	11.417 x 15.039	6.34	2.88
7112311213	WRHFFL 120 1x3 AISI 316	1x3	120 x120	290 x 512	11.417 x 20.157	8.62	3.91
7112311214	WRHFFL 120 1x4 AISI 316	1x4	120 x120	290 x 642	11.417 x 25.275	10.89	4.94

WallMax®

WRHFFL Series

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7112311215	WRHFFL 120 1x5 AISI 316	1x5	120 x120	290 x 772	11.417 x 30.393	13.16	5.97
7112311216	WRHFFL 120 1x6 AISI 316	1x6	120 x120	290 x 902	11.417 x 35.511	15.44	7.00
7112311217	WRHFFL 120 1x7 AISI 316	1x7	120 x120	290 x 1032	11.417 x 40.629	17.71	8.03
7112311218	WRHFFL 120 1x8 AISI 316	1x8	120 x120	290 x 1162	11.417 x 45.747	19.98	9.06
7112311219	WRHFFL 120 1x9 AISI 316	1x9	120 x120	290 x 1292	11.417 x 50.865	22.25	10.09
7112311210	WRHFFL 120 1x10 AISI 316	1x10	120 x120	290 x 1422	11.417 x 55.984	24.52	11.12
7112311221	WRHFFL 120 2x1 AISI 316	2x1	120 x120	460 x 252	18.11 x 9.921	6.57	2.98
7112311222	WRHFFL 120 2x2 AISI 316	2x2	120 x120	460 x 382	18.11 x 15.039	10.50	4.76
7112311223	WRHFFL 120 2x3 AISI 316	2x3	120 x120	460 x 512	18.11 x 20.157	14.28	6.48
7112311224	WRHFFL 120 2x4 AISI 316	2x4	120 x120	460 x 642	18.11 x 25.275	18.07	8.20
7112311225	WRHFFL 120 2x5 AISI 316	2x5	120 x120	460 x 772	18.11 x 30.393	21.86	9.91
7112311226	WRHFFL 120 2x6 AISI 316	2x6	120 x120	460 x 902	18.11 x 35.511	25.64	11.63
7112311227	WRHFFL 120 2x7 AISI 316	2x7	120 x120	460 x 1032	18.11 x 40.629	29.43	13.35
7112311228	WRHFFL 120 2x8 AISI 316	2x8	120 x120	460 x 1162	18.11 x 45.747	33.22	15.07
7112311229	WRHFFL 120 2x9 AISI 316	2x9	120 x120	460 x 1292	18.11 x 50.865	37.00	16.78
7112311220	WRHFFL 120 2x10 AISI 316	2x10	120 x120	460 x 1422	18.11 x 55.984	40.79	18.50
7112311231	WRHFFL 120 3x1 AISI 316	3x1	120 x120	630 x 252	24.803 x 9.921	9.08	4.12
7112311232	WRHFFL 120 3x2 AISI 316	3x2	120 x120	630 x 382	24.803 x 15.039	14.66	6.65
7112311233	WRHFFL 120 3x3 AISI 316	3x3	120 x120	630 x 512	24.803 x 20.157	19.97	9.06
7112311234	WRHFFL 120 3x4 AISI 316	3x4	120 x120	630 x 642	24.803 x 25.275	25.28	11.47
7112311235	WRHFFL 120 3x5 AISI 316	3x5	120 x120	630 x 772	24.803 x 30.393	30.59	13.88
7112311236	WRHFFL 120 3x6 AISI 316	3x6	120 x120	630 x 902	24.803 x 35.511	35.90	16.29
7112311237	WRHFFL 120 3x7 AISI 316	3x7	120 x120	630 x 1032	24.803 x 40.629	41.21	18.69
7112311238	WRHFFL 120 3x8 AISI 316	3x8	120 x120	630 x 1162	24.803 x 45.747	46.52	21.10
7112311239	WRHFFL 120 3x9 AISI 316	3x9	120 x120	630 x 1292	24.803 x 50.865	51.83	23.51

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7112311230	WRHFFL 120 3x10 AISI 316	3x10	120 x120	630 x 1422	24.803 x 55.984	57.14	25.92
7112311811	WRHFFL 180 1x1 AISI 316	1x1	180 x 120	350 x 252	13.779 x 9.921	4.76	2.16
7112311812	WRHFFL 180 1x2 AISI 316	1x2	180 x 120	350 x 382	13.779 x 15.039	7.27	3.30
7112311813	WRHFFL 180 1x3 AISI 316	1x3	180 x 120	350 x 512	13.779 x 20.157	9.88	4.48
7112311814	WRHFFL 180 1x4 AISI 316	1x4	180 x 120	350 x 642	13.779 x 25.275	12.44	5.64
7112311815	WRHFFL 180 1x5 AISI 316	1x5	180 x 120	350 x 772	13.779 x 30.393	15.00	6.80
7112311816	WRHFFL 180 1x6 AISI 316	1x6	180 x 120	350 x 902	13.779 x 35.511	17.56	7.97
7112311817	WRHFFL 180 1x7 AISI 316	1x7	180 x 120	350 x 1032	13.779 x 40.629	20.12	9.13
7112311818	WRHFFL 180 1x8 AISI 316	1x8	180 x 120	350 x 1162	13.779 x 45.747	22.68	10.29
7112311819	WRHFFL 180 1x9 AISI 316	1x9	180 x 120	350 x 1292	13.779 x 50.865	25.24	11.45
7112311810	WRHFFL 180 1x10 AISI 316	1x10	180 x 120	350 x 1422	13.779 x 55.984	27.80	12.61
7112311821	WRHFFL 180 2x1 AISI 316	2x1	180 x 120	580 x 252	22.834 x 9.921	7.95	3.61
7112311822	WRHFFL 180 2x2 AISI 316	2x2	180 x 120	580 x 382	22.834 x 15.039	12.46	5.65
7112311823	WRHFFL 180 2x3 AISI 316	2x3	180 x 120	580 x 512	22.834 x 20.157	16.83	7.63
7112311824	WRHFFL 180 2x4 AISI 316	2x4	180 x 120	580 x 642	22.834 x 25.275	21.19	9.61
7112311825	WRHFFL 180 2x5 AISI 316	2x5	180 x 120	580 x 772	22.834 x 30.393	25.56	11.59
7112311826	WRHFFL 180 2x6 AISI 316	2x6	180 x 120	580 x 902	22.834 x 35.511	29.93	13.58
7112311827	WRHFFL 180 2x7 AISI 316	2x7	180 x 120	580 x 1032	22.834 x 40.629	34.30	15.56
7112311828	WRHFFL 180 2x8 AISI 316	2x8	180 x 120	580 x 1162	22.834 x 45.747	38.66	17.54
7112311829	WRHFFL 180 2x9 AISI 316	2x9	180 x 120	580 x 1292	22.834 x 50.865	43.03	19.52
7112311820	WRHFFL 180 2x10 AISI 316	2x10	180 x 120	580 x 1422	22.834 x 55.984	47.40	21.50
7112311831	WRHFFL 180 3x1 AISI 316	3x1	180 x 120	810 x 252	31.889 x 9.921	11.14	5.05
7112311832	WRHFFL 180 3x2 AISI 316	3x2	180 x 120	810 x 382	31.889 x 15.039	17.59	7.98
7112311833	WRHFFL 180 3x3 AISI 316	3x3	180 x 120	810 x 512	31.889 x 20.157	23.77	10.78
7112311834	WRHFFL 180 3x4 AISI 316	3x4	180 x 120	810 x 642	31.889 x 25.275	29.94	13.58
7112311835	WRHFFL 180 3x5 AISI 316	3x5	180 x 120	810 x 772	31.889 x 30.393	36.12	16.38
7112311836	WRHFFL 180 3x6 AISI 316	3x6	180 x 120	810 x 902	31.889 x 35.511	42.29	19.18
7112311837	WRHFFL 180 3x7 AISI 316	3x7	180 x 120	810 x 1032	31.889 x 40.629	48.47	21.98

WallMax®

WRHFFL Series

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7112311838	WRHFFL 180 3x8 AISI 316	3x8	180 x 120	810 x 1162	31.889 x 45.747	54.64	24.78
7112311839	WRHFFL 180 3x9 AISI 316	3x9	180 x 120	810 x 1292	31.889 x 50.865	60.81	27.58
7112311830	WRHFFL 180 3x10 AISI 316	3x10	180 x 120	810 x 1422	31.889 x 55.984	66.98	30.38
7112312411	WRHFFL 240 1x1 AISI 316	1x1	240x120	410 x 252	16.142 x 9.921	5.45	2.47
7112312412	WRHFFL 240 1x2 AISI 316	1x2	240x120	410 x 382	16.142 x 15.039	8.30	3.76
7112312413	WRHFFL 240 1x3 AISI 316	1x3	240x120	410 x 512	16.142 x 20.157	11.14	5.05
7112312414	WRHFFL 240 1x4 AISI 316	1x4	240x120	410 x 642	16.142 x 25.275	13.99	6.35
7112312415	WRHFFL 240 1x5 AISI 316	1x5	240x120	410 x 772	16.142 x 30.393	16.84	7.64
7112312416	WRHFFL 240 1x6 AISI 316	1x6	240x120	410 x 902	16.142 x 35.511	19.69	8.93
7112312417	WRHFFL 240 1x7 AISI 316	1x7	240x120	410 x 1032	16.142 x 40.629	22.54	10.22
7112312418	WRHFFL 240 1x8 AISI 316	1x8	240x120	410 x 1162	16.142 x 45.747	25.39	11.52
7112312419	WRHFFL 240 1x9 AISI 316	1x9	240x120	410 x 1292	16.142 x 50.865	28.24	12.81
7112312410	WRHFFL 240 1x10 AISI 316	1x10	240x120	410 x 1422	16.142 x 55.984	31.09	14.10
7112312421	WRHFFL 240 2x1 AISI 316	2x1	240x120	700 x 252	27.559 x 9.921	9.32	4.23
7112312422	WRHFFL 240 2x2 AISI 316	2x2	240x120	700 x 382	27.559 x 15.039	14.40	6.53
7112312423	WRHFFL 240 2x3 AISI 316	2x3	240x120	700 x 512	27.559 x 20.157	19.34	8.77
7112312424	WRHFFL 240 2x4 AISI 316	2x4	240x120	700 x 642	27.559 x 25.275	24.28	11.01
7112312425	WRHFFL 240 2x5 AISI 316	2x5	240x120	700 x 772	27.559 x 30.393	29.22	13.25
7112312426	WRHFFL 240 2x6 AISI 316	2x6	240x120	700 x 902	27.559 x 35.511	34.15	15.49
7112312427	WRHFFL 240 2x7 AISI 316	2x7	240x120	700 x 1032	27.559 x 40.629	39.09	17.73
7112312428	WRHFFL 240 2x8 AISI 316	2x8	240x120	700 x 1162	27.559 x 45.747	44.03	19.97
7112312429	WRHFFL 240 2x9 AISI 316	2x9	240x120	700 x 1292	27.559 x 50.865	49.11	22.28
7112312420	WRHFFL 240 2x10 AISI 316	2x10	240x120	700 x 1422	27.559 x 55.984	54.19	24.58
7112312431	WRHFFL 240 3x1 AISI 316	3x1	240x120	990 x 252	38.976 x 9.921	13.21	5.99
7112312432	WRHFFL 240 3x2 AISI 316	3x2	240x120	990 x 382	38.976 x 15.039	20.53	9.31

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7112312433	WRHFFL 240 3x3 AISI 316	3x3	240x120	990 x 512	38.976 x 20.157	27.56	12.50
7112312434	WRHFFL 240 3x4 AISI 316	3x4	240x120	990 x 642	38.976 x 25.275	34.60	15.70
7112312435	WRHFFL 240 3x5 AISI 316	3x5	240x120	990 x 772	38.976 x 30.393	41.64	18.89
7112312436	WRHFFL 240 3x6 AISI 316	3x6	240x120	990 x 902	38.976 x 35.511	48.68	22.08
7112312437	WRHFFL 240 3x7 AISI 316	3x7	240x120	990 x 1032	38.976 x 40.629	55.72	25.27
7112312438	WRHFFL 240 3x8 AISI 316	3x8	240x120	990 x 1162	38.976 x 45.747	62.76	28.47
7112312439	WRHFFL 240 3x9 AISI 316	3x9	240x120	990 x 1292	38.976 x 50.865	69.79	31.66
7112312430	WRHFFL 240 3x10 AISI 316	3x10	240x120	990 x 1422	38.976 x 55.984	76.83	34.85
7112330611	WRHFFL 60 1x1 GALV	1x1	60x120	230 x 252	9.055 x 9.921	3.30	1.50
7112330612	WRHFFL 60 1x2 GALV	1x2	60x120	230 x 382	9.055 x 15.039	5.24	2.38
7112330613	WRHFFL 60 1x3 GALV	1x3	60x120	230 x 512	9.055 x 20.157	7.17	3.25
7112330614	WRHFFL 60 1x4 GALV	1x4	60x120	230 x 642	9.055 x 25.275	9.10	4.13
7112330615	WRHFFL 60 1x5 GALV	1x5	60x120	230 x 772	9.055 x 30.393	11.04	5.01
7112330616	WRHFFL 60 1x6 GALV	1x6	60x120	230 x 902	9.055 x 35.511	12.98	5.89
7112330617	WRHFFL 60 1x7 GALV	1x7	60x120	230 x 1032	9.055 x 40.629	14.91	6.76
7112330618	WRHFFL 60 1x8 GALV	1x8	60x120	230 x 1162	9.055 x 45.747	16.85	7.64
7112330619	WRHFFL 60 1x9 GALV	1x9	60x120	230 x 1292	9.055 x 50.865	18.78	8.52
7112330610	WRHFFL 60 1x10 GALV	1x10	60x120	230 x 1422	9.055 x 55.984	20.72	9.40
7112331211	WRHFFL 120 1x1 GALV	1x1	120 x120	290 x 252	11.417 x 9.921	3.97	1.80
7112331212	WRHFFL 120 1x2 GALV	1x2	120 x120	290 x 382	11.417 x 15.039	6.19	2.81
7112331213	WRHFFL 120 1x3 GALV	1x3	120 x120	290 x 512	11.417 x 20.157	8.40	3.81
7112331214	WRHFFL 120 1x4 GALV	1x4	120 x120	290 x 642	11.417 x 25.275	10.62	4.82
7112331215	WRHFFL 120 1x5 GALV	1x5	120 x120	290 x 772	11.417 x 30.393	12.83	5.82
7112331216	WRHFFL 120 1x6 GALV	1x6	120 x120	290 x 902	11.417 x 35.511	15.05	6.83
7112331217	WRHFFL 120 1x7 GALV	1x7	120 x120	290 x 1032	11.417 x 40.629	17.27	7.83
7112331218	WRHFFL 120 1x8 GALV	1x8	120 x120	290 x 1162	11.417 x 45.747	19.48	8.84
7112331219	WRHFFL 120 1x9 GALV	1x9	120 x120	290 x 1292	11.417 x 50.865	21.70	9.84
7112331210	WRHFFL 120 1x10 GALV	1x10	120 x120	290 x 1422	11.417 x 55.984	23.92	10.85

WallMax®

WRHFFL Series

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7112331221	WRHFFL 120 2x1 GALV	2x1	120 x120	460 x 252	18.11 x 9.921	6.41	2.91
7112331222	WRHFFL 120 2x2 GALV	2x2	120 x120	460 x 382	18.11 x 15.039	10.23	4.64
7112331223	WRHFFL 120 2x3 GALV	2x3	120 x120	460 x 512	18.11 x 20.157	13.93	6.32
7112331224	WRHFFL 120 2x4 GALV	2x4	120 x120	460 x 642	18.11 x 25.275	17.62	7.99
7112331225	WRHFFL 120 2x5 GALV	2x5	120 x120	460 x 772	18.11 x 30.393	21.31	9.67
7112331226	WRHFFL 120 2x6 GALV	2x6	120 x120	460 x 902	18.11 x 35.511	25.00	11.34
7112331227	WRHFFL 120 2x7 GALV	2x7	120 x120	460 x 1032	18.11 x 40.629	28.69	13.01
7112331228	WRHFFL 120 2x8 GALV	2x8	120 x120	460 x 1162	18.11 x 45.747	32.39	14.69
7112331229	WRHFFL 120 2x9 GALV	2x9	120 x120	460 x 1292	18.11 x 50.865	36.08	16.36
7112331220	WRHFFL 120 2x10 GALV	2x10	120 x120	460 x 1422	18.11 x 55.984	39.77	18.04
7112331231	WRHFFL 120 3x1 GALV	3x1	120 x120	630 x 252	24.803 x 9.921	8.85	4.01
7112331232	WRHFFL 120 3x2 GALV	3x2	120 x120	630 x 382	24.803 x 15.039	14.30	6.48
7112331233	WRHFFL 120 3x3 GALV	3x3	120 x120	630 x 512	24.803 x 20.157	19.47	8.83
7112331234	WRHFFL 120 3x4 GALV	3x4	120 x120	630 x 642	24.803 x 25.275	24.65	11.18
7112331235	WRHFFL 120 3x5 GALV	3x5	120 x120	630 x 772	24.803 x 30.393	29.83	13.53
7112331236	WRHFFL 120 3x6 GALV	3x6	120 x120	630 x 902	24.803 x 35.511	35.01	15.88
7112331237	WRHFFL 120 3x7 GALV	3x7	120 x120	630 x 1032	24.803 x 40.629	40.18	18.23
7112331238	WRHFFL 120 3x8 GALV	3x8	120 x120	630 x 1162	24.803 x 45.747	45.36	20.58
7112331239	WRHFFL 120 3x9 GALV	3x9	120 x120	630 x 1292	24.803 x 50.865	50.54	22.92
7112331230	WRHFFL 120 3x10 GALV	3x10	120 x120	630 x 1422	24.803 x 55.984	55.72	25.27
7112331811	WRHFFL 180 1x1 GALV	1x1	180 x 120	350 x 252	13.779 x 9.921	4.64	2.10
7112331812	WRHFFL 180 1x2 GALV	1x2	180 x 120	350 x 382	13.779 x 15.039	7.13	3.24
7112331813	WRHFFL 180 1x3 GALV	1x3	180 x 120	350 x 512	13.779 x 20.157	9.63	4.37
7112331814	WRHFFL 180 1x4 GALV	1x4	180 x 120	350 x 642	13.779 x 25.275	12.13	5.50
7112331815	WRHFFL 180 1x5 GALV	1x5	180 x 120	350 x 772	13.779 x 30.393	14.62	6.63

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7112331816	WRHFFL 180 1x6 GALV	1x6	180 x 120	350 x 902	13.779 x 35.511	17.12	7.77
7112331817	WRHFFL 180 1x7 GALV	1x7	180 x 120	350 x 1032	13.779 x 40.629	19.62	8.90
7112331818	WRHFFL 180 1x8 GALV	1x8	180 x 120	350 x 1162	13.779 x 45.747	22.12	10.03
7112331819	WRHFFL 180 1x9 GALV	1x9	180 x 120	350 x 1292	13.779 x 50.865	24.61	11.16
7112331810	WRHFFL 180 1x10 GALV	1x10	180 x 120	350 x 1422	13.779 x 55.984	27.11	12.30
7112331821	WRHFFL 180 2x1 GALV	2x1	180 x 120	580 x 252	22.834 x 9.921	7.75	3.52
7112331822	WRHFFL 180 2x2 GALV	2x2	180 x 120	580 x 382	22.834 x 15.039	12.15	5.51
7112331823	WRHFFL 180 2x3 GALV	2x3	180 x 120	580 x 512	22.834 x 20.157	16.41	7.44
7112331824	WRHFFL 180 2x4 GALV	2x4	180 x 120	580 x 642	22.834 x 25.275	20.66	9.37
7112331825	WRHFFL 180 2x5 GALV	2x5	180 x 120	580 x 772	22.834 x 30.393	24.92	11.30
7112331826	WRHFFL 180 2x6 GALV	2x6	180 x 120	580 x 902	22.834 x 35.511	29.18	13.24
7112331827	WRHFFL 180 2x7 GALV	2x7	180 x 120	580 x 1032	22.834 x 40.629	33.44	15.17
7112331828	WRHFFL 180 2x8 GALV	2x8	180 x 120	580 x 1162	22.834 x 45.747	37.70	17.10
7112331829	WRHFFL 180 2x9 GALV	2x9	180 x 120	580 x 1292	22.834 x 50.865	41.96	19.03
7112331820	WRHFFL 180 2x10 GALV	2x10	180 x 120	580 x 1422	22.834 x 55.984	46.22	20.97
7112331831	WRHFFL 180 3x1 GALV	3x1	180 x 120	810 x 252	31.889 x 9.921	10.86	4.93
7112331832	WRHFFL 180 3x2 GALV	3x2	180 x 120	810 x 382	31.889 x 15.039	17.15	7.78
7112331833	WRHFFL 180 3x3 GALV	3x3	180 x 120	810 x 512	31.889 x 20.157	23.17	10.51
7112331834	WRHFFL 180 3x4 GALV	3x4	180 x 120	810 x 642	31.889 x 25.275	29.19	13.24
7112331835	WRHFFL 180 3x5 GALV	3x5	180 x 120	810 x 772	31.889 x 30.393	35.21	15.97
7112331836	WRHFFL 180 3x6 GALV	3x6	180 x 120	810 x 902	31.889 x 35.511	41.23	18.70
7112331837	WRHFFL 180 3x7 GALV	3x7	180 x 120	810 x 1032	31.889 x 40.629	47.25	21.43
7112331838	WRHFFL 180 3x8 GALV	3x8	180 x 120	810 x 1162	31.889 x 45.747	53.27	24.16
7112331839	WRHFFL 180 3x9 GALV	3x9	180 x 120	810 x 1292	31.889 x 50.865	59.29	26.90
7112331830	WRHFFL 180 3x10 GALV	3x10	180 x 120	810 x 1422	31.889 x 55.984	65.31	29.62
7112332411	WRHFFL 240 1x1 GALV	1x1	240x120	410 x 252	16.142 x 9.921	5.31	2.41
7112332412	WRHFFL 240 1x2 GALV	1x2	240x120	410 x 382	16.142 x 15.039	8.08	3.66
7112332413	WRHFFL 240 1x3 GALV	1x3	240x120	410 x 512	16.142 x 20.157	10.84	4.92

WallMax®

WRHFFL Series

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
7112332414	WRHFFL 240 1x4 GALV	1x4	240x120	410 x 642	16.142 x 25.275	13.60	6.17
7112332415	WRHFFL 240 1x5 GALV	1x5	240x120	410 x 772	16.142 x 30.393	16.37	7.43
7112332416	WRHFFL 240 1x6 GALV	1x6	240x120	410 x 902	16.142 x 35.511	19.14	8.68
7112332417	WRHFFL 240 1x7 GALV	1x7	240x120	410 x 1032	16.142 x 40.629	21.97	9.97
7112332418	WRHFFL 240 1x8 GALV	1x8	240x120	410 x 1162	16.142 x 45.747	24.75	11.23
7112332419	WRHFFL 240 1x9 GALV	1x9	240x120	410 x 1292	16.142 x 50.865	27.44	12.45
7112332410	WRHFFL 240 1x10 GALV	1x10	240x120	410 x 1422	16.142 x 55.984	30.81	13.98
7112332421	WRHFFL 240 2x1 GALV	2x1	240x120	700 x 252	27.559 x 9.921	9.09	4.12
7112332422	WRHFFL 240 2x2 GALV	2x2	240x120	700 x 382	27.559 x 15.039	14.04	6.37
7112332423	WRHFFL 240 2x3 GALV	2x3	240x120	700 x 512	27.559 x 20.157	18.86	8.55
7112332424	WRHFFL 240 2x4 GALV	2x4	240x120	700 x 642	27.559 x 25.275	23.67	10.74
7112332425	WRHFFL 240 2x5 GALV	2x5	240x120	700 x 772	27.559 x 30.393	28.49	12.92
7112332426	WRHFFL 240 2x6 GALV	2x6	240x120	700 x 902	27.559 x 35.511	33.30	15.11
7112332427	WRHFFL 240 2x7 GALV	2x7	240x120	700 x 1032	27.559 x 40.629	38.12	17.29
7112332428	WRHFFL 240 2x8 GALV	2x8	240x120	700 x 1162	27.559 x 45.747	42.93	19.47
7112332429	WRHFFL 240 2x9 GALV	2x9	240x120	700 x 1292	27.559 x 50.865	47.75	21.66
7112332420	WRHFFL 240 2x10 GALV	2x10	240x120	700 x 1422	27.559 x 55.984	52.55	23.84
7112332431	WRHFFL 240 3x1 GALV	3x1	240x120	990 x 252	38.976 x 9.921	12.88	5.84
7112332432	WRHFFL 240 3x2 GALV	3x2	240x120	990 x 382	38.976 x 15.039	20.01	9.08
7112332433	WRHFFL 240 3x3 GALV	3x3	240x120	990 x 512	38.976 x 20.157	26.87	12.19
7112332434	WRHFFL 240 3x4 GALV	3x4	240x120	990 x 642	38.976 x 25.275	33.74	15.30
7112332435	WRHFFL 240 3x5 GALV	3x5	240x120	990 x 772	38.976 x 30.393	40.60	18.42
7112332436	WRHFFL 240 3x6 GALV	3x6	240x120	990 x 902	38.976 x 35.511	47.46	21.53
7112332437	WRHFFL 240 3x7 GALV	3x7	240x120	990 x 1032	38.976 x 40.629	54.32	24.64
7112332438	WRHFFL 240 3x8 GALV	3x8	240x120	990 x 1162	38.976 x 45.747	61.19	27.75
7112332439	WRHFFL 240 3x9 GALV	3x9	240x120	990 x 1292	38.976 x 50.865	68.05	30.87
7112332430	WRHFFL 240 3x10 GALV	3x10	240x120	990 x 1422	38.976 x 55.984	74.90	33.97

Note: weights are approx.



WallMax®

WRHFFLO Series

WallMax® Rectangular Holed Flanged Frame Light Openable

WallMax® Rectangular Holed Flanged Frames Light Openable are alternative solutions to WRFFLO to be used where welding is not recommended.

WRHFFLO has a 6mm thick flange.

WRHFFLO frames can be assembled in a variety of combinations for what concerns both openings and construction materials.

Pre-defined solutions as well as customised options are offered to adjust to client's needs.

WRHFFLO solutions are designed for installation where cables/pipes are already in place and it is not feasible to cut them and re-installed them.

They are supplied with a partially welded side. WRHFFLO are designed for installation through bolting or casting in the wall.

WRHFFLO frames are used in combination with WMR series and accessories to create personalised sealing solutions. Standard packing space allows for multiple combinations of WMR modules and a perfect fit to any customer's need.

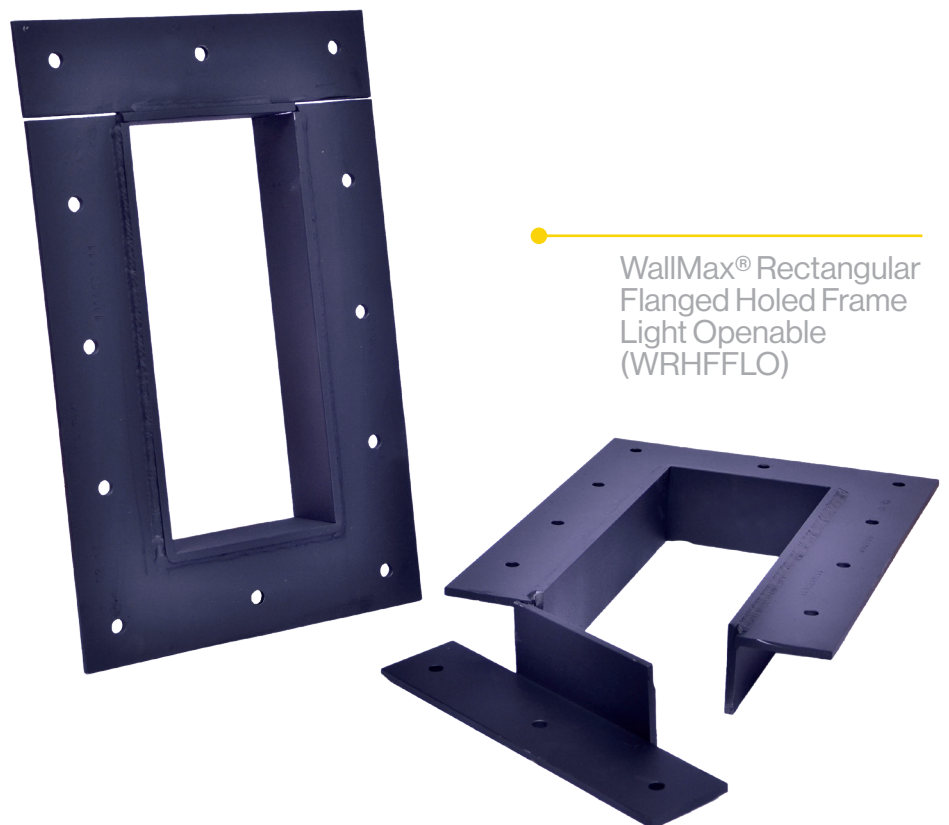
Key benefits:

- » 6mm flange alternative to WRFFLO where welding isn't suitable
- » Openable frame with partially welded side
- » Ideal for retrofits where cutting/re-installing cables and pipes is not feasible
- » Designed for bolted or wall casting installation
- » Supports a wide range of WMR module combinations

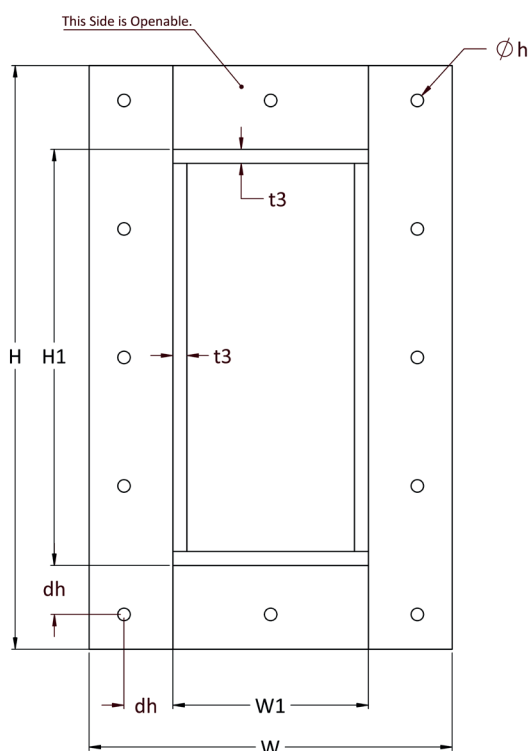
Materials:

Primed Steel
SS AISI 316 L
Galvanised Steel

Other materials available upon request



WallMax® Rectangular Flanged Holed Frame Light Openable (WRHFFLO)



POS	(mm)	(inches)
H1	H-120	H-4.252
W1	W-120	W-4.724
D	60	2.362
f	60	2.362
t1	6	0.236
t2	5	0.197
t3	6	0.236
Øh	9	0.354
dh	35	1.378

To be used in combination with

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
				mm	in	kg	lb
*	WRHFFLO 60 1x1 Primed	1x1	60x120	238x260	9.370x10.236	3.28	7.233
*	WRHFFLO 120 1x1 Primed	1x1	120x120	298x260	11.732x10.236	3.95	8.710
*	WRHFFLO 180 1x1 Primed	1x1	180x120	358x260	14.095x10.236	4.62	10.188
*	WRHFFLO 240 1x1 Primed	1x1	240x120	418x260	16.457x15.354	5.30	11.687
*	WRHFFLO 60 1x1 AISI 316	1x1	60x120	238x260	9.370x10.236	3.36	7.410
*	WRHFFLO 120 1x1 AISI 316	1x1	120x120	298x260	11.732x10.236	4.05	8.931
*	WRHFFLO 180 1x1 AISI 316	1x1	180x120	358x260	14.095x10.236	4.70	10.364
*	WRHFFLO 240 1x1 AISI 316	1x1	240x120	418x260	16.457x15.354	5.45	12.015
*	WRHFFLO 60 1x1 Galv	1x1	60x120	230x252	9.055x9.921	3.28	7.233
*	WRHFFLO 120 1x1 Galv	1x1	120x120	290x252	11.417x9.921	3.95	8.710
*	WRHFFLO 180 1x1 Galv	1x1	180x120	350x252	13.780x9.921	4.62	10.188
*	WRHFFLO 240 1x1 Galv	1x1	240x120	418x260	16.457x15.354	5.30	11.687

* For the part number, please contact the Sales Department | Note: weights are approx.

WallMax®

WMF Series

WallMax® Modular Frame

WallMax® Modular Frames are rectangular structures made of different angular and flat parts, which can be assembled together through bolts and nuts to create either single or multiple openings for modules.

WMF frames are modular solutions where the separate parts can be combined and assembled around existing installations, thus allowing special ease of mounting.

WMF are solutions designed for installation through bolting or casting in the wall.

Modular Frames are used in combination with WMR series modules and accessories, including expanders and retainer plates.

While the pieces are bolted together, the complete frame is designed for bolting and casting in the wall.

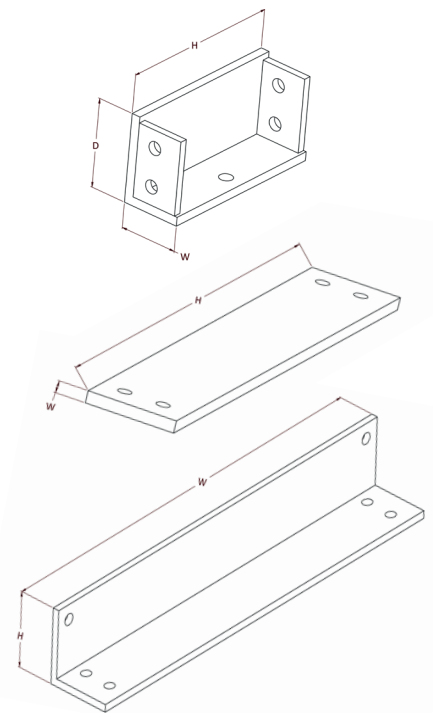
Key benefits:

- » Modular rectangular frames comprised of flat and angular parts
- » Can be assembled together to create either single or multiple openings for modules
- » Easily mounted around existing installations
- » Designed for bolted or wall casting installation

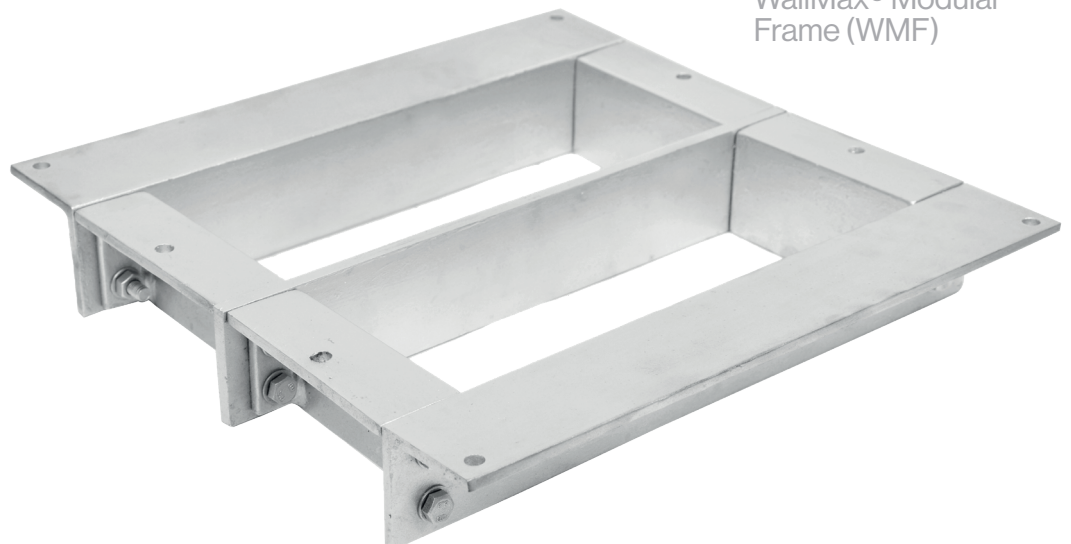
Materials:

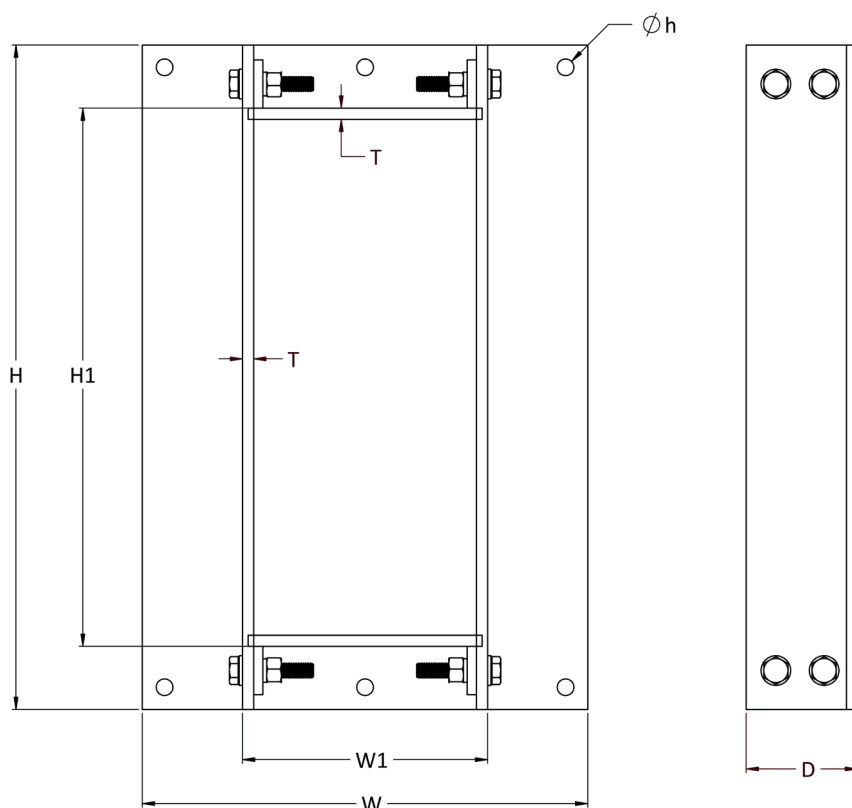
Primed Steel
SS AISI 316 L
Galvanised Steel

Other materials available upon request



WallMax® Modular Frame (WMF)





POS	(mm)	(inches)
H1	H-68	H-2.667
W1	W-54	W-2.226
D	60	2.362
T	6	0.236
Øh	6	0.236

To be used in combination with

Code	Article	Packing space (mm)	External nominal dimensions (HxW D=60mm)		Weight	
			mm	in	kg	lb
711033 0512	WMF ANG SS 120 Galv	width = 120mm	120x40	4.724x1.575	0.53	1.168
711033 0518	WMF ANG LS 60 Galv	60x120	181x40	7.126x1.575	0.94	2.077
711033 0524	WMF ANG LS 120 Galv	120x120	240x40	9.449x1.575	1.26	2.784
711033 0529	WMF ANG LS 180 Galv	180x120	290x40	11.417x1.575	1.57	3.466
711033 0535	WMF ANG LS 240 Galv	240x120	358x40	14.094x1.575	1.94	4.279
711033 0818	WMF PLATE 60 Galv	60x120	181x8	7.126x0.315	0.65	1.435
711033 0824	WMF PLATE 120 Galv	120x120	240x8	9.449x0.315	0.88	1.929
711033 0829	WMF PLATE 180 Galv	180x120	298x8	11.732x0.315	1.10	2.425
711033 0835	WMF PLATE 240 Galv	240x120	358x8	9.449x0.315	1.32	2.919

Note: weights are approx.

Code	Article	Openings	Packing space (mm)	External nominal dimensions (HxW D=60mm)	
				mm	in
711033 0611	WMF 60 1x1 Galv	1x1	60x120	178x240	7.008x9.449
711033 0612	WMF 60 1x2 Galv	1x2	60x120	178x368	7.008x14.448
711033 0613	WMF 60 1x3 Galv	1x3	60x120	178x496	7.008x19.526
711033 0614	WMF 60 1x4 Galv	1x4	60x120	178x624	7.008x24.567
711033 0615	WMF 60 1x5 Galv	1x5	60x120	178x752	7.008x29.606
711033 0616	WMF 60 1x6 Galv	1x6	60x120	178x880	7.008x34.646
711033 0211	WMF 120 1x1 Galv	1x1	120x120	238x240	9.370x9.449
711033 0212	WMF 120 1x2 Galv	1x2	120x120	238x368	9.370x14.448
711033 0213	WMF 120 1x3 Galv	1x3	120x120	238x496	9.370x19.526
711033 0214	WMF 120 1x4 Galv	1x4	120x120	238x624	9.370x24.567
711033 0215	WMF 120 1x5 Galv	1x5	120x120	238x752	9.370x29.606
711033 0216	WMF 120 1x6 Galv	1x6	120x120	238x880	9.370x34.646
711033 1811	WMF 180 1x1 Galv	1x1	180x120	298x240	11.732x9.449
711033 1812	WMF 180 1x2 Galv	1x2	180x120	298x368	11.732x14.448
711033 1813	WMF 180 1x3 Galv	1x3	180x120	298x496	11.732x19.526
711033 1814	WMF 180 1x4 Galv	1x4	180x120	298x624	11.732x24.567
711033 1815	WMF 180 1x5 Galv	1x5	180x120	298x752	11.732x29.606
711033 1816	WMF 180 1x6 Galv	1x6	180x120	298x880	11.732x34.646
711033 2411	WMF 240 1x1 Galv	1x1	240x120	358x240	14.094x9.449
711033 2412	WMF 240 1x2 Galv	1x2	240x120	358x368	14.094x14.448
711033 2413	WMF 240 1x3 Galv	1x3	240x120	358x496	14.094x19.526
711033 2414	WMF 240 1x4 Galv	1x4	240x120	358x624	14.094x24.567
711033 2415	WMF 240 1x5 Galv	1x5	240x120	358x752	14.094x29.606
711033 2416	WMF 240 1x6 Galv	1x6	240x120	358x880	14.094x34.646

Note: weights are approx.



WallMax®

WM Mini Series

WallMax® Mini Top & Mini Back Frames

WallMax® Mini Frames are lightweight mounting solution that can be installed from inside or outside on a cabinet, to seal the passage of cables through points of ingress.

Mini frames are made of light cast aluminium and are built with an integrated expander, with packing space designed to accommodate module combinations without need for retainer plates, to further reduce weight.

To meet installers' needs WallMax® Mini Frames come in two versions: Mini Top, with compression unit accessible from the top of the frame, and Mini Back, with access to the expander unit from the back.

Mini frames are used with WallMax® Modules Compact (depth=30mm).

Both pre-defined combinations of modules and customised solutions are available. WM Mini are designed for installation through bolting.

Key benefits:

- » Lightweight cast aluminium frames for control panels and electrical enclosures.
- » Installable from inside or outside the panel.
- » Integrated expander, with no retainer plates required.
- » Designed for use with compact 30mm depth modules.

Available in 2 versions:

- » Mini Top - compression unit accessed from the top.
- » Mini Back - compression unit accessed from the back.



Used with WallMax®
Module Compact
(WMC)

WallMax®
Mini Frame Top
(WM mini)



WallMax® Mini Frame
Back (WM mini)

WallMax® Mini Top

The mini Top series is available as frame only or as pre-assembled kits with a pre-defined module combination. The kits be easily mounted and reassembled.

Material:

Aluminium



To be used in combination with

Code	Article	Packing space (mm)	External nominal dimensions (HxW D=30mm)		Weight	
			mm	in	kg	lb
71 2023 1011	WM mini Top 4-10 1x1	100x40	173x80	6.811x3.146	0.46	0.931
71 2023 1211	WM mini Top 4-12 1x1	120x40	216x88	8.504x3.465	0.59	1.195
71 2023 1611	WM mini Top 4-16 1x1	160x40	233x80	9.173x3.150	0.54	1.093
71 2023 1612	WM mini Top 4-16 1x2	2x(160x40)	241x135	9.488x5.315	1.02	2.065
71 2023 1511	WM mini Top 5-15 1x1	150x50	223x92	8.779x3.622	0.59	1.195
71 2023 1512	WM mini Top 5-15 1x2	2x(150x50)	231x155	9.094x6.102	1.21	2.450

Note: weights are approx.

WallMax®

WM Mini Series

Code	Article	Modules combinations (mm)							Packing spaces (mm)	Weight	
		WMC 15w40 (2.5-11.5)	WMC 20w40 (4-16.5)	WMC 30w40 (10-25)	WMC 40 (21.5-34.5)	WMC 40 10-34	WMC 10x40	WMC 5x40		kg	lb
71 2023 1011.01	WM mini Top 4-10 1x1-10	0	5	0	0	0	0	0	100x40	0.59	1.292
71 2023 1011.02	WM mini Top 4-10 1x1-16	4	2	0	0	0	0	0	100x40	0.59	1.292
71 2023 1011.03	WM mini Top 4-10 1x1-3	0	0	3	0	0	1	0	100x40	0.59	1.292
71 2023 1011.04	WM mini Top 4-10 1x1-11	2	2	1	0	0	0	0	100x40	0.59	1.292
71 2023 1011.05	WM mini Top 4-10 1x1-12	2	3	0	0	0	1	0	100x40	0.59	1.292
71 2023 1011.06	WM mini Top 4-10 1x1-4	0	1	0	2	0	0	0	100x40	0.59	1.292
71 2023 1011.07	WM mini Top 4-10 1x1-7	0	3	0	1	0	0	0	100x40	0.5	1.292
71 2023 1011.08	WM mini Top 4-10 1x1-4	0	1	0	2	0	0	0	100x40	0.59	1.292
71 2023 1211.01	WM mini Top 4-12 1x1-12	0	6	0	0	0	0	0	120x40	0.75	1.649
71 2023 1211.02	WM mini Top 4-12 1x1-24	8	0	0	0	0	0	0	120x40	0.75	1.649
71 2023 1211.03	WM mini Top 4-12 1x1-4	0	0	4	0	0	0	0	120x40	0.75	1.649
71 2023 1211.04	WM mini Top 4-12 1x1-3	0	0	0	0	3	0	0	120x40	0.75	1.649
71 2023 1211.05	WM mini Top 4-12 1x1-9	0	4	0	0	1	0	0	120x40	0.75	1.649
71 2023 1211.06	WM mini R 4-12 1x1-6	0	2	0	0	2	0	0	120x40	0.75	1.649
71 2023 1211.07	WM mini Top 4-12 1x1-18	4	3	0	0	0	0	0	120x40	0.75	1.649
71 2023 1611.01	WM mini Top 4-16 1x1-16	0	8	0	0	0	0	0	160x40	0.79	1.741
71 2023 1611.02	WM mini Top 4-16 1x1-22	4	5	0	0	0	0	0	160x40	0.79	1.741

Note: weights are approx.

Code	Article	Modules combinations (mm)							Packing spaces (mm)	Weight	
		WMC 15w40 (2.5-11.5)	WMC 20w40 (4-16.5)	WMC 30w40 (10-25)	WMC 40 (21.5-34.5)	WMC 40 10-34	WMC 10x40	WMC 5x40		kg	lb
71 2023 1611.03	WM mini Top 4-16 1x1-5	0	0	5	0	0	1	0	160x40	0.79	1.741
71 2023 1611.04	WM mini Top 4-16 1x1-4	0	0	0	0	4	0	0	160x40	0.79	1.741
71 2023 1611.05	WM mini Top 4-16 1x1-14	2	3	1	1	0	0	0	160x40	0.79	1.741
71 2023 1611.06	WM mini Top 4-16 1x1-13	0	6	0	0	0	0	0	160x40	0.79	1.741
71 2023 1611.07	WM mini Top 4-16 1x1-19	4	3	0	0	1	0	0	160x40	0.79	1.741
71 2023 1611.08	WM mini Top 4-16 1x1-24	6	3	0	0	0	1	0	160x40	0.79	1.741
71 2023 1611.09	WM mini Top 4-16 1x1-7	0	2	0	0	3	0	0	160x40	0.79	1.741
71 2023 1611.10	WM mini Top 4-16 1x1-10	0	4	0	0	2	0	0	160x40	0.79	1.741
71 2023 1612.01	WM mini Top 4-16 1x2-32	0	16	0	0	0	0	0	2x(160x40)	1.40	3.082
71 2023 1612.02	WM mini Top 4-16 1x2-20	0	8	0	0	4	0	0	2x(160x40)	1.40	3.082
71 2023 1612.03	WM mini Top 4-16 1x2-14	0	4	0	0	6	0	0	2x(160x40)	1.40	3.082
71 2023 1612.04	WM mini Top 4-16 1x2-8	0	0	0	0	8	0	0	2x(160x40)	1.40	3.082
71 2023 1612.05	WM mini Top 4-16 1x2-11	0	0	8	1	0	2	0	2x(160x40)	1.40	3.082

Code	Article	Packing space (mm)	WMC 50		Weight	
			28-44mm	10-44mm	kg	lb
71 2023 1511.01	WM mini Top 5-15 1x1-3	150x50	3	0	0.86	1.895
71 2023 1511.02	WM mini Top 5-15 1x1-3	150x50	0	3	0.86	1.895
71 2023 1512.01	WM mini Top 5-15 1x2-6	2x(150x50)	0	6	1.74	3.836
71 2023 1512.02	WM mini Top 5-15 1x2-6	2x(150x50)	6	0	1.74	3.836

Note: weights are approx.

WallMax®

WM Mini Series

WallMax® Mini Back

The mini Back series is available as frame only or as pre-assembled kits with a pre-defined module combination. The kits be easily mounted and reassembled.

Material:
Aluminium



To be used in combination with

Code	Article	Packing space (mm)	External nominal dimensions (HxW D=30mm)		Weight	
			mm	in	kg	lb
71 2024 1011	WM mini Back 4-10 1x1	100x40	173x80	6.811x3.146	0.42	0.850
71 2024 1211	WM mini Back 4-12 1x1	120x40	216x88	8.504x3.465	0.54	1.093
71 2024 1611	WM mini Back 4-16 1x1	160x40	233x80	9.173x3.150	0.50	1.012
71 2024 1612	WM mini Back 4-16 1x2	2x(160x40)	241x135	9.488x5.315	0.93	1.883
71 2024 1511	WM mini Back 5-15 1x1	150x50	223x92	8.779x3.622	0.52	1.053
71 2024 1512	WM mini Back 5-15 1x2	2x(150x50)	231x155	9.094x6.102	1.09	2.207

Note: weights are approx.

Code	Article	Modules combinations (mm)							Packing spaces (mm)	Weight	
		WMC 15w40 (2.5-11.5)	WMC 20w40 (4-16.5)	WMC 30w40 (10-25)	WMC 40 (21.5-34.5)	WMC 40 10-34	WMC 10x40	WMC 5x40		kg	lb
71 2024 1011.01	WM mini Back 4-10 1x1-10	0	5	0	0	0	0	0	100x40	0.54	1.190
71 2024 1011.02	WM mini Back 4-10 1x1-16	4	2	0	0	0	0	0	100x40	0.54	1.190
71 2024 1011.03	WM mini Back 4-10 1x1-3	0	0	3	0	0	1	0	100x40	0.54	1.190
71 2024 1011.04	WM mini Back 4-10 1x1-11	2	2	1	0	0	0	0	100x40	0.54	1.190
71 2024 1011.05	WM mini Back 4-10 1x1-12	2	3	0	0	0	1	0	100x40	0.54	1.190
71 2024 1011.06	WM mini Back 4-10 1x1-4	0	1	0	2	0	0	0	100x40	0.54	1.190
71 2024 1011.07	WM mini Back 4-10 1x1-7	0	3	0	0	1	0	0	100x40	0.54	1.190
71 2024 1011.08	WM mini Back 4-10 1x1-4	0	1	0	0	2	0	0	100x40	0.54	1.190
71 2024 1211.01	WM mini Back 4-12 1x1-12	0	6	0	0	0	0	0	120x40	0.70	1.543
71 2024 1211.02	WM mini Back 4-12 1x1-24	8	0	0	0	0	0	0	120x40	0.70	1.543
71 2024 1211.03	WM mini Back 4-12 1x1-4	0	0	4	0	0	0	0	120x40	0.70	1.543
71 2024 1211.04	WM mini Back 4-12 1x1-3	0	0	0	0	3	0	0	120x40	0.70	1.543
71 2024 1211.05	WM mini Back 4-12 1x1-9	0	4	0	0	1	0	0	120x40	0.70	1.543
71 2024 1211.06	WM mini Back 4-12 1x1-6	0	2	0	0	2	0	0	120x40	0.70	1.543
71 2024 1211.07	WM mini Back 4-12 1x1-18	4	3	0	0	0	0	0	120x40	0.70	1.543

Note: weights are approx.

WallMax®

WM Mini Series

Code	Article	Modules combinations (mm)							Packing spaces (mm)	Weight	
		WMC 15w40 (2.5-11.5)	WMC 20w40 (4-16.5)	WMC 30w40 (10-25)	WMC 40 (21.5-34.5)	WMC 40 10-34	WMC 10x40	WMC 5x40		kg	lb
71 2024 1611.01	WM mini Back 4-16 1x1-16	0	8	0	0	0	0	0	160x40	0.74	1.631
71 2024 1611.02	WM mini Back 4-16 1x1-22	4	5	0	0	0	0	0	160x40	0.74	1.631
71 2024 1611.03	WM mini Back 4-16 1x1-5	0	0	5	0	0	1	0	160x40	0.74	1.631
71 2024 1611.04	WM mini Back 4-16 1x1-4	0	0	0	0	4	0	0	160x40	0.74	1.631
71 2024 1611.05	WM mini Back 4-16 1x1-14	2	3	1	0	1	0	0	160x40	0.74	1.631
71 2024 1611.06	WM mini Back 4-16 1x1-13	0	6	0	0	1	0	0	160x40	0.74	1.631
71 2024 1611.07	WM mini Back 4-16 1x1-19	4	3	0	0	1	0	0	160x40	0.74	1.631
71 2024 1611.08	WM mini Back 4-16 1x1-24	6	3	0	0	0	1	0	160x40	0.74	1.631
71 2024 1611.09	WM mini Back 4-16 1x1-7	0	2	0	0	3	0	0	160x40	0.74	1.631
71 2024 1611.10	WM mini Back 4-16 1x1-10	0	4	0	0	2	0	0	160x40	0.74	1.631
71 2024 1612.01	WM mini Back 4-16 1x2-32	0	16	0	0	0	0	0	2x(160x40)	1.30	2.866
71 2024 1612.02	WM mini Back 4-16 1x2-20	0	8	0	0	4	0	0	2x(160x40)	1.30	2.866
71 2024 1612.03	WM mini Back 4-16 1x2-14	0	4	0	0	6	0	0	2x(160x40)	1.30	2.866
71 2024 1612.04	WM mini Back 4-16 1x2-8	0	0	0	0	8	0	0	2x(160x40)	1.30	2.866
71 2024 1612.05	WM mini Back 4-16 1x2-11	0	0	8	1	0	2	0	2x(160x40)	1.30	2.866
71 2024 1612.06	WM mini Back 4-16 1x2-16	0	4	8	0	0	0	0	2x(160x40)	1.30	2.866
71 2024 1612.07	WM mini Back 4-16 1x2-26	0	12	0	0	2	0	0	2x(160x40)	1.30	2.866

Note: weights are approx.

Code	Article	Modules combinations (mm)							Packing spaces (mm)	Weight	
		WMC 15w40 (2.5-11.5)	WMC 20w40 (4-16.5)	WMC 30w40 (10-25)	WMC 40 (21.5-34.5)	WMC 40 10-34	WMC 10x40	WMC 5x40		kg	lb
71 2024 1612.08	WM mini Back 4-16 1x2-60	20	0	0	0	0	2	0	2x(160x40)	1.30	2.866
71 2024 1612.09	WM mini Back 4-16 1x2-19	0	7	3	0	2	1	0	2x(160x40)	1.30	2.866
71 2024 1612.10	WM mini Back 4-16 1x2-18	0	6	4	0	2	0	0	2x(160x40)	1.30	2.866
71 2024 1612.11	WM mini Back 4-16 1x2-38	8	6	0	0	2	0	0	2x(160x40)	1.30	2.866
71 2024 1612.12	WM mini Back 4-16 1x2-10	0	0	10	0	0	2	0	2x(160x40)	1.30	2.866
71 2024 1612.13	WM mini Back 4-16 1x2-17	0	6	0	0	5	0	0	2x(160x40)	1.30	2.866

Code	Article	Packing space (mm)	WMC 50		Weight	
			28-44mm	10-44mm	kg	lb
71 2024 1511.01	WM mini Back 5-15 1x1-3	150x50	3	0	0.81	1.785
71 2024 1511.02	WM mini Back 5-15 1x1-3	150x50	0	3	0.81	1.785
71 2024 1512.01	WM mini Back 5-15 1x2-6	2x(150x50)	0	6	1.71	3.770
71 2024 1512.02	WM mini Back 5-15 1x2-6	2x(150x50)	6	0	1.71	3.770

Note: weights are approx.

WallMax® WR Series

WallMax® Round Frames

WallMax® Round frames are designed specifically as pipe transit solutions.

The two-part structure is pre-assembled with a special, single-opening round module that accommodates and seals the passage of one pipe only, each model with a different range of diameter openings.

WR frames can be completed with sleeves to secure pipe passages, where bolts on the frontal flange allow to seal the path of the pipe.

Sleeves are sold as accessories and are available for each size of the WR.

The different sizes of WR allow for securing passages of the widest possible range of cable and pipe diameters. Each round rubber module has been designed to fit vast dimensions of pipes, through the easy-to-use peel-off inner layers.

Key benefits:

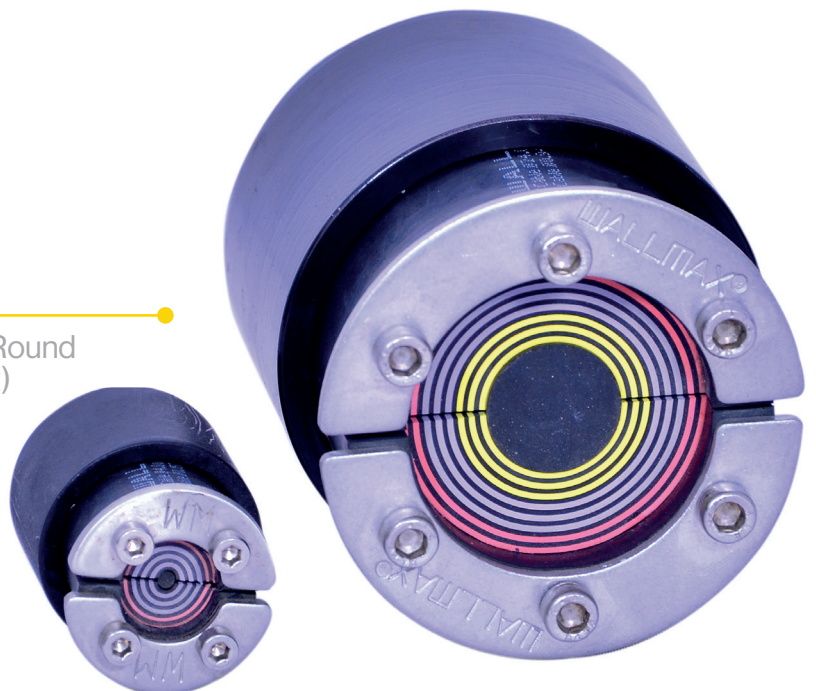
- » Designed for single cable or pipe transit.
- » Pre-assembled two-part frame with single-opening round module for precise sealing.
- » Each model supports specific range of pipe diameters.
- » Compatible with sleeves (sold separately) to further secure pipe passages via bolts on the front flange.
- » Accommodates cables and pipes from 3.6 mm to 170.0 mm diameter.
- » Peel-off inner layers allow quick, accurate adjustment to fit each pipe size.

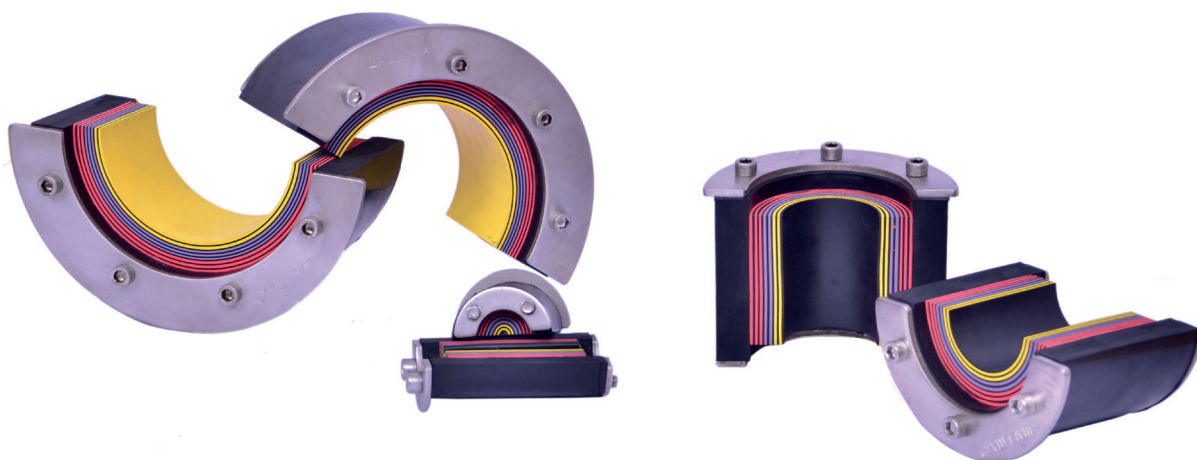
Materials:

SS AISI 316 L

Other materials available upon request

WallMax® Round
Frame (WR)





To be used in combination with

Code	Article	For cables & pipes		Wall opening		Weight	
		øA-øB (mm)	øA-øB (in)	mm	in	kg	lb
71 1111 0023	WR 23 AISI 316	0+ 3.6-11.0	0+ 0.142-0.450	24-25	0.945-0.984	0.05	0.110
71 1111 0025	WR 25 AISI 316	0+ 3.6-12.0	0+ 0.142-0.472	26-27	1.023-1.062	0.06	0.137
71 1111 0031	WR 31 AISI 316	0+ 4.0-17.0	0+ 0.157-0.669	32-33	1.259-1.299	0.08	0.174
71 1111 0043	WR 43 AISI 316	0+ 4.0-23.0	0+ 0.157-0.906	43-44	1.693-1.732	0.26	0.575
71 1111 0050	WR 50 AISI 316	0+ 8.0-30.0	0+ 0.315-1.181	50-51	1.967-2.008	0.28	0.608
71 1111 0068	WR 68 AISI 316	0+ 24.0-48.0	0+ 0.945-1.890	68-69	2.677-2.716	0.47	1.030
71 1111 0075	WR 75 AISI 316	0+ 24.0-54.0	0+ 0.945-2.126	75-76	2.953-2.992	0.49	1.071
71 1111 0078	WR 78 AISI 316	0+ 24.0-54.0	0+ 0.945-2.126	79-80	3.110-3.149	0.62	1.376
71 1111 0100	WR 100 AISI 316	0+ 48.0-70.0	0+ 1.890-2.756	100-101	3.937-3.976	0.98	2.167
71 1111 0125	WR 125 AISI 316	0+ 68.0-98.0	0+ 2.677-3.858	125-126	4.921-4.961	1.34	2.963
71 1111 0150	WR 150 AISI 316	0+ 93.0-119.0	0+ 3.661-4.685	150-151	5.906-5.945	1.51	3.325
71 1111 0175	WR 175 AISI 316	0+ 119.0-145.0	0+ 4.685-5.708	176-177	6.929-6.969	2.52	5.56
71 1111 0200	WR 200 AISI 316	0+128.0-170.0	0+5.430-6.690	201-202	7.913-7.952	3.11	6.856
71 1211 0100	WR 100 wop AISI 316	48.0-70.0	1.890-2.756	100-101	3.937-3.976	0.86	1.885
71 1211 0125	WR 125 wop AISI 316	68.0-98.0	2.677-3.858	125-126	4.921-4.961	1.10	2.427
71 1211 0150	WR 150 wop AISI 316	93.0-119.0	3.661-4.685	150-151	5.906-5.945	1.26	2.787
71 1211 0175	WR 175 wop AISI 316	119.0-145.0	4.685-5.708	176-177	6.929-6.969	1.73	3.503
71 1211 0200	WR 200 wop AISI 316	138.0-170.0	5.430-6.690	201-202	7.913-7.952	2.01	4.427

Note: weights are approx.

WallMax® SLVWR Series

WallMax® Sleeves for WR

Sleeves are accessories and complements to WR frames.

Useful tools to secure passages and mount frames according to customer's needs, they come in different sizes and materials, to fit any model of WR.

SLVWR are designed for installation through casting in the wall or welding.

Key benefits:

- » Sleeve accessory for WR frames
- » Available in various sizes/materials
- » Designed for wall casting or welded installation

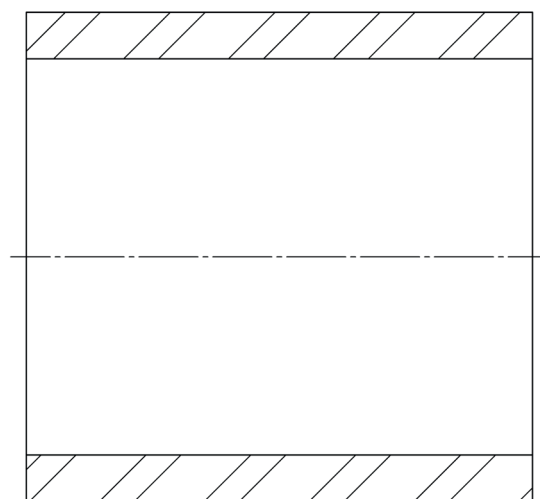
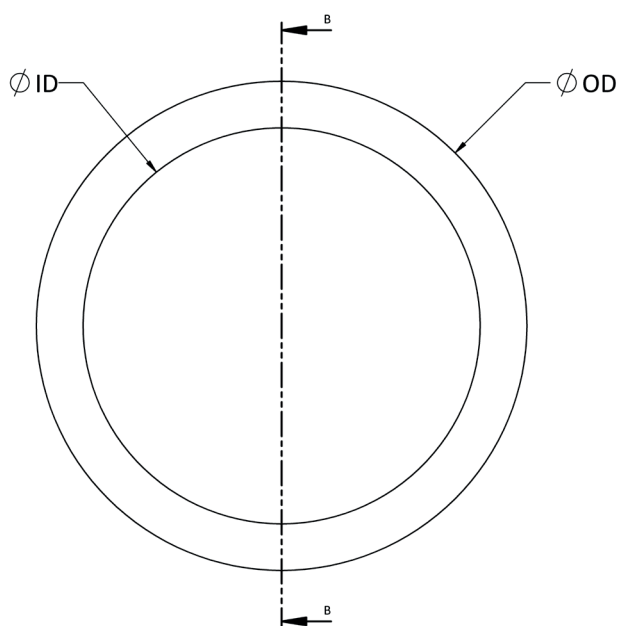
Materials:

Primed Steel
SS AISI 316 L
Aluminium
Galvanised Steel
Other materials available upon request



WallMax® Sleeves
for WR (SLVWR)





Code	Article	ø D Inner	ø D Outer	Weight	
				kg	lb
711130 0023	SLVWR 23 Primed	24	32	0.08	0.181
711130 0025	SLVWR 25 Primed	26	34	0.09	0.194
711130 0031	SLVWR 31 Primed	32	40	0.11	0.234
711130 0043	SLVWR 43 Primed	44	52	0.31	0.675
711130 0050	SLVWR 50 Primed	51	63	0.55	1.202
711130 0068	SLVWR 68 Primed	69.5	83	0.85	1.867
711130 0075	SLVWR 75 Primed	76.5	89	0.85	1.882
711130 0078	SLVWR 78 Primed	79	93	0.89	1.962
711130 0100	SLVWR 100 Primed	101	114	1.11	2.454
711130 0125	SLVWR 125 Primed	126	140	1.48	3.269
711130 0150	SLVWR 150 Primed	151	164	1.63	3.596
711130 0175	SLVWR 175 Primed	176	190	2.04	4.490
711130 0200	SLVWR 200 Primed	201	214	2.15	4.736

Note: weights are approx.

WallMax®

SLVWR Series

Code	Article	ø D Inner	ø D Outer	Weight	
				kg	lb
7111310023	SLVWR 23 AISI 316	24	32	0.09	0.187
7111310025	SLVWR 25 AISI 316	26	34	0.09	0.200
7111310031	SLVWR 31 AISI 316	32	40	0.11	0.240
7111310043	SLVWR 43 AISI 316	44	52	0.32	0.694
7111310050	SLVWR 50 AISI 316	51	63	0.56	1.237
7111310068	SLVWR 68 AISI 316	69.5	83	0.87	1.922
7111310075	SLVWR 75 AISI 316	76.5	89	0.88	1.938
7111310078	SLVWR 78 AISI 316	79	93	0.89	1.962
7111310100	SLVWR 100 AISI 316	101	114	1.15	2.524
7111310125	SLVWR 125 AISI 316	126	140	1.53	3.364
7111310150	SLVWR 150 AISI 316	151	164	1.68	3.699
7111310175	SLVWR 175 AISI 316	176	190	2.10	4.620
7111310200	SLVWR 200 AISI 316	201	214	2.21	4.874
7111320023	SLVWR 23 AL	24	32	0.03	0.064
7111320025	SLVWR 25 AL	26	34	0.03	0.068
7111320031	SLVWR 31 AL	32	40	0.04	0.082
7111320043	SLVWR 43 AL	44	52	0.11	0.234
7111320050	SLVWR 50 AL	51	63	0.19	0.417
7111320068	SLVWR 68 AL	69.5	83	0.29	0.646
7111320075	SLVWR 75 AL	76.5	89	0.30	0.653
7111320078	SLVWR 78 AL	79	93	0.31	0.683
7111320100	SLVWR 100 AL	101	114	0.39	0.849

Note: weights are approx.

Code	Article	ø D Inner	ø D Outer	Weight	
				kg	lb
711132 0125	SLVWR 125 AL	126	140	0.51	1.131
711132 0150	SLVWR 150 AL	151	164	0.56	1.243
711132 0175	SLVWR 175 AL	176	190	0.71	1.560
711132 0200	SLVWR 200 AL	201	214	0.86	1.896
711133 0023	SLVWR 23 Galv	24	32	0.08	0.181
711133 0025	SLVWR 25 Galv	26	34	0.09	0.194
711133 0043	SLVWR 43 Galv	44	52	0.31	0.675
711133 0050	SLVWR 50 Galv	51	63	0.55	1.202
711133 0068	SLVWR 68 Galv	69.5	83	0.85	1.867
711133 0075	SLVWR 75 Galv	76.5	89	0.85	1.882
711133 0078	SLVWR 78 Galv	79	93	0.86	1.962
711133 0100	SLVWR 100 Galv	101	114	1.11	2.454
711133 0125	SLVWR 125 Galv	126	140	1.48	3.269
711133 0150	SLVWR 150 Galv	151	164	1.63	3.596
711133 0175	SLVWR 175 Galv	176	190	2.04	4.490
711133 0200	SLVWR 200 Galv	201	214	0.74	1.640

Note: weights are approx.

WallMax®

SLVFWR Series

WallMax® Flanged Sleeves for WR

Sleeves are accessories and complements to WR frames.

Useful tools to secure passages and mount frames according to customer needs, they come in different sizes and materials, to fit any model of WR.

SLVFWR are designed for installation through bolting.

Key benefits:

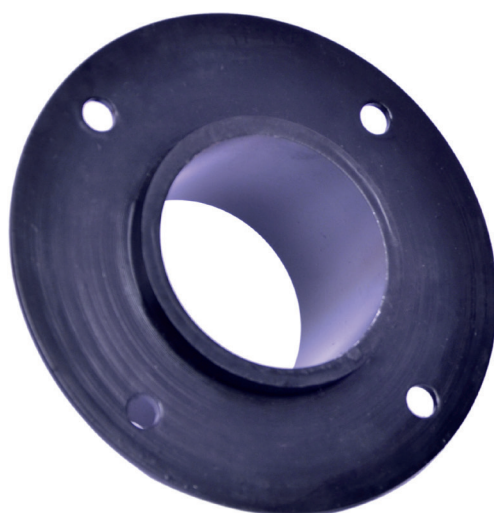
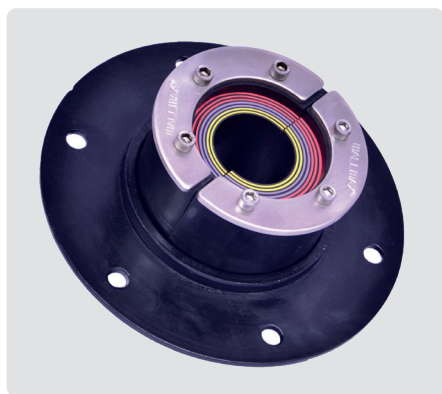
- » Sleeve accessory for WR frames – with flange
- » Available in various sizes/materials
- » Designed for bolted installation

Materials:

Primed Steel
SS AISI 316 L
Aluminium
Galvanised Steel

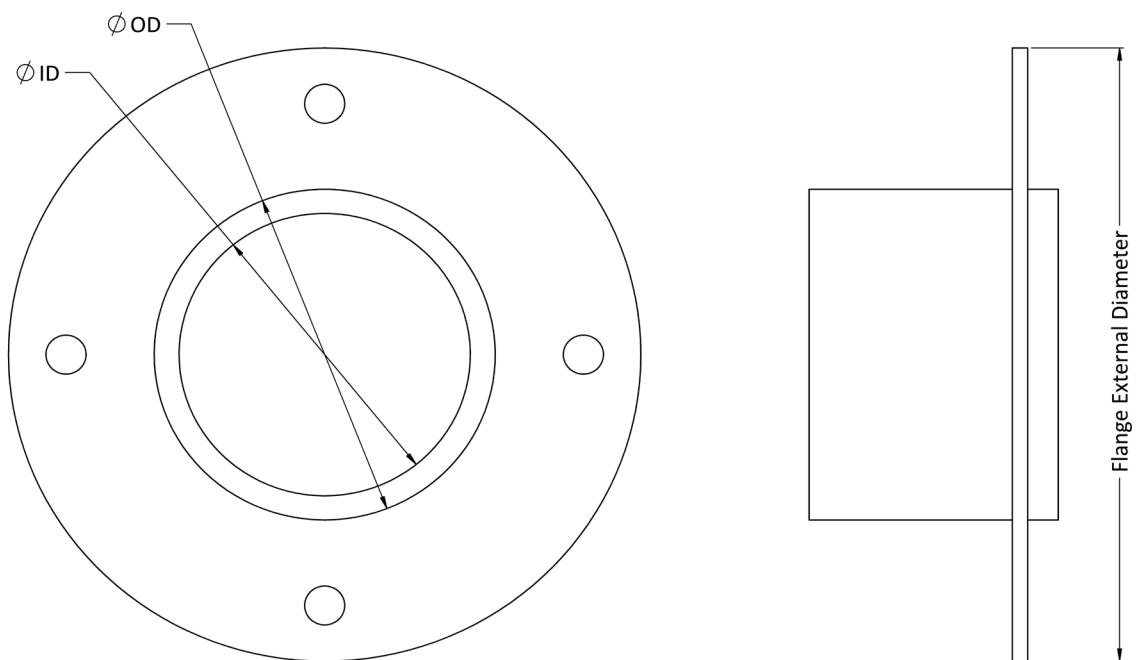
Other materials available upon request

Flange can come without holes upon request



WallMax®
Flanged Sleeves
for WR (SLVFWR)





Code	Article	ϕ D Inner mm	ϕ D Outer mm	External diameter flange (mm)	Weight	
					kg	lb
711150 0023	SLVFWR 23 Primed	24	32	96	0.27	0.595
711150 0025	SLVFWR 25 Primed	26	34	96	0.29	0.635
711150 0031	SLVFWR 31 Primed	32	40	102	0.33	0.719
711150 0043	SLVFWR 43 Primed	44	52	110	0.52	1.153
711150 0050	SLVFWR 50 Primed	51	63	140	0.91	2.015
711150 0068	SLVFWR 68 Primed	69.5	83	155	1.25	2.760
711150 0075	SLVFWR 75 Primed	76.5	89	165	1.31	2.892
711150 0078	SLVFWR 78 Primed	79	93	168	1.35	2.976
711150 0100	SLVFWR 100 Primed	101	114	195	1.70	3.757
711150 0125	SLVFWR 125 Primed	126	140	213	2.09	4.610
711150 0150	SLVFWR 150 Primed	151	164	236	2.30	5.079
711150 0175	SLVFWR 175 Primed	176	190	255	2.73	6.019
711150 0200	SLVFWR 200 Primed	201	214	290	3.06	6.746

Note: weights are approx.

WallMax®

SLVFWR Series

Code	Article	ø D Inner mm	ø D Outer mm	External diameter flange (mm)	Weight	
					kg	lb
711151 0023	SLVFWR 23 AISI 316	24	32	96	0.28	0.617
711151 0025	SLVFWR 25 AISI 316	26	34	96	0.29	0.633
711151 0031	SLVFWR 31 AISI 316	32	40	102	0.32	0.703
711151 0043	SLVFWR 43 AISI 316	44	52	110	0.53	1.173
711151 0050	SLVFWR 50 AISI 316	51	63	140	0.93	2.050
711151 0068	SLVFWR 68 AISI 316	69.5	83	155	1.28	2.815
711151 0075	SLVFWR 75 AISI 316	76.5	89	165	1.38	3.036
711151 0078	SLVFWR 78 AISI 316	79	93	168	1.35	2.976
711151 0100	SLVFWR 100 AISI 316	101	114	195	1.74	3.829
711151 0125	SLVFWR 125 AISI 316	126	140	213	2.13	4.705
711151 0150	SLVFWR 150 AISI 316	151	164	236	2.35	5.183
711151 0175	SLVFWR 175 AISI 316	176	190	255	2.80	6.172
711151 0200	SLVFWR 200 AISI 316	201	214	290	3.12	6.885
711152 0023	SLVFWR 23 AL	24	32	96	0.09	0.198
711152 0025	SLVFWR 25 AL	26	34	96	0.10	0.209
711152 0031	SLVFWR 31 AL	32	40	102	0.11	0.236
711152 0043	SLVFWR 43 AL	44	52	110	0.18	0.399
711152 0050	SLVFWR 50 AL	51	63	140	0.31	0.697
711152 0068	SLVFWR 68 AL	69.5	83	155	0.43	0.957
711152 0075	SLVFWR 75 AL	76.5	89	165	0.45	1.001
711152 0078	SLVFWR 78 AL	79	93	168	0.46	1.014
711152 0100	SLVFWR 100 AL	101	114	195	0.59	1.301

Note: weights are approx.

Code	Article	ø D Inner mm	ø D Outer mm	External diameter flange (mm)	Weight	
					kg	lb
711152 0125	SLVFWR 125 AL	126	140	213	0.72	1.596
711152 0150	SLVFWR 150 AL	151	164	236	0.80	1.759
711152 0200	SLVFWR 175 AL	176	190	255	0.95	2.094
711152 0200	SLVFWR 200 AL	201	214	290	1.06	2.335
711153 0023	SLVFWR 23 Galv	24	32	96	0.27	0.595
711153 0025	SLVFWR 25 Galv	26	34	96	0.29	0.635
711153 0031	SLVFWR 31 Galv	32	40	102	0.33	0.719
711153 0043	SLVFWR 43 Galv	44	52	110	0.52	1.153
711153 0050	SLVFWR 50 Galv	51	63	140	0.91	2.015
711153 0068	SLVFWR 68 Galv	69.5	83	155	1.25	2.760
711153 0075	SLVFWR 75 Galv	76.5	89	165	1.31	2.892
711153 0078	SLVFWR 78 Galv	79	93	168	1.35	2.976
711153 0100	SLVFWR 100 Galv	101	114	195	1.70	3.757
711153 0125	SLVFWR 125 Galv	126	140	213	2.09	4.610
711153 0150	SLVFWR 150 Galv	151	164	236	2.30	5.079
711153 0175	SLVFWR 175 Galv	176	190	255	2.73	6.019
711153 0200	SLVFWR 200 Galv	201	214	290	3.06	6.746

Note: weights are approx.

WallMax® WRS Series

WallMax® Round Squared Frame

WallMax® Round Squared frames are round structures with an inner, squared packing space that accommodates modules of the WMR series.

Multiple dimensions of packing space are offered to allow for maximum variety in module combination and maximum adaptability.

Sealing of passages is obtained through tightening of the bolts on the flange, with no need for use of an expander or retainer plates.

WRS frames can be completed and mounted with an additional external sleeve, which is sold separately as an accessory.

The WRS frames are available in different materials and allow for customization of entry solutions.

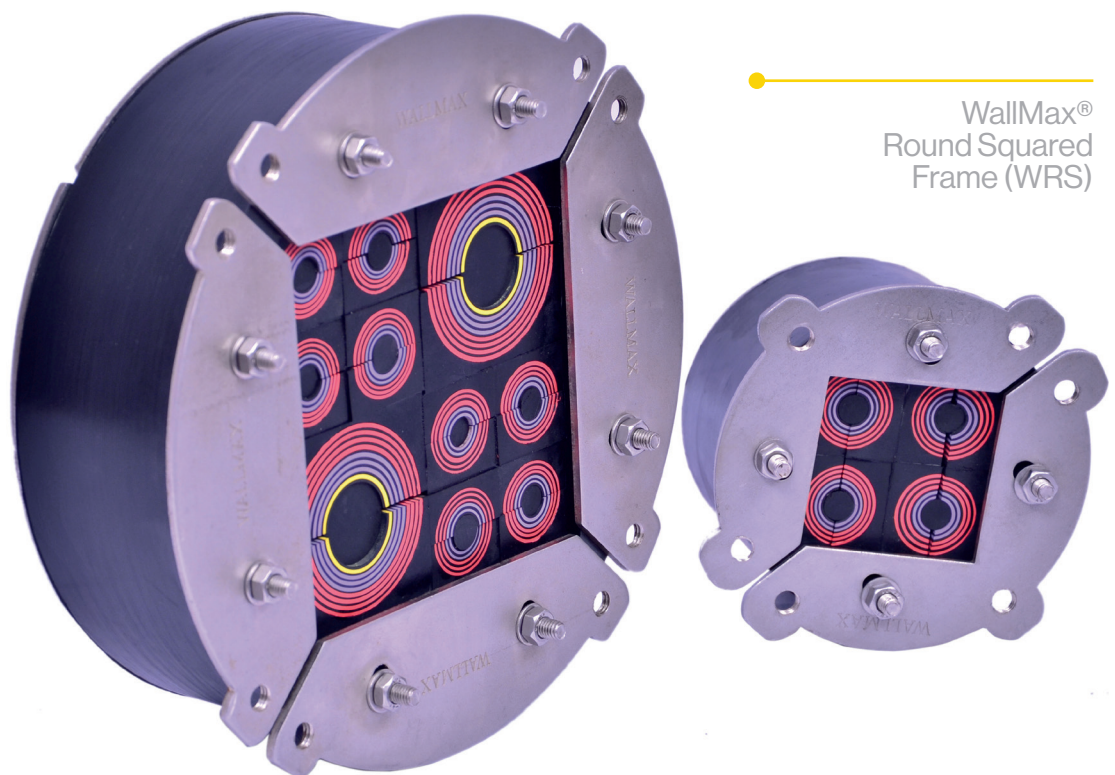
Key benefits:

- » Round frame with an inner square packing space for WMR modules
- » Supports a wide range of module combinations for maximum flexibility
- » Seals passages via bolt-tightened flange, with no expander or retainer plates required
- » Compatible with optional external sleeve (sold separately) for additional mounting versatility

Materials:

SS AISI 316 L
Galvanised Steel with Powder Coating finishing

Other materials available upon request



WallMax®
Round Squared
Frame (WRS)



Code	Article	Wall Opening		Packing space (mm)	Weight	
		øA-øB (mm)	øA-øB (in)		kg	lb
7111010070	WRS 70 AISI 316	71-72	2.795-2.834	40x40	0.43	0.952
7111010075	WRS 75 AISI 316	76-77	2.992-3.031	40x40	0.49	1.076
7111010100	WRS 100 AISI 316	101-102	3.976-4.016	60x60	0.72	1.581
7111010125	WRS 125 AISI 316	126-127	4.961-5.000	80x80	1.04	2.282
7111010127	WRS 127 AISI 316	128-129	5.039-5.078	80x80	1.07	2.350
7111010150	WRS 150 AISI 316	151-152	5.945-5.984	90x90	1.50	3.316
7111010200	WRS 200 AISI 316	201-202	7.913-7.953	120x120	2.48	5.459
7111030070	WRS 70 Galv	71-72	2.795-2.834	40x40	0.43	0.939
7111030075	WRS 75 Galv	76-77	2.992-3.031	40x40	0.48	1.065
7111030100	WRS 100 Galv	101-102	3.976-4.016	60x60	0.71	1.554
7111030125	WRS 125 Galv	126-127	4.961-5.000	80x80	1.02	2.253
7111030127	WRS 127 Galv	126-127	5.039-5.078	80x80	1.05	2.321
7111030150	WRS 150 Galv	151-152	5.945-5.984	90x90	1.48	3.272
7111030200	WRS 200 Galv	201-202	7.913-7.953	120x120	2.45	5.393

Note: weights are approx.

WallMax® SLVWRS Series

WallMax® Sleeves for WRS

Sleeves are accessories and complements to WRS frames.

Useful tools to secure passages and mount frames according to customer's needs, they come in different sizes and materials, to fit any model of WRS.

SLVWRS are designed for installation through casting in the wall or welding.

Key benefits:

- » Sleeve accessory for WRS frames
- » Available in various sizes/materials
- » Designed for wall casting or welded installation

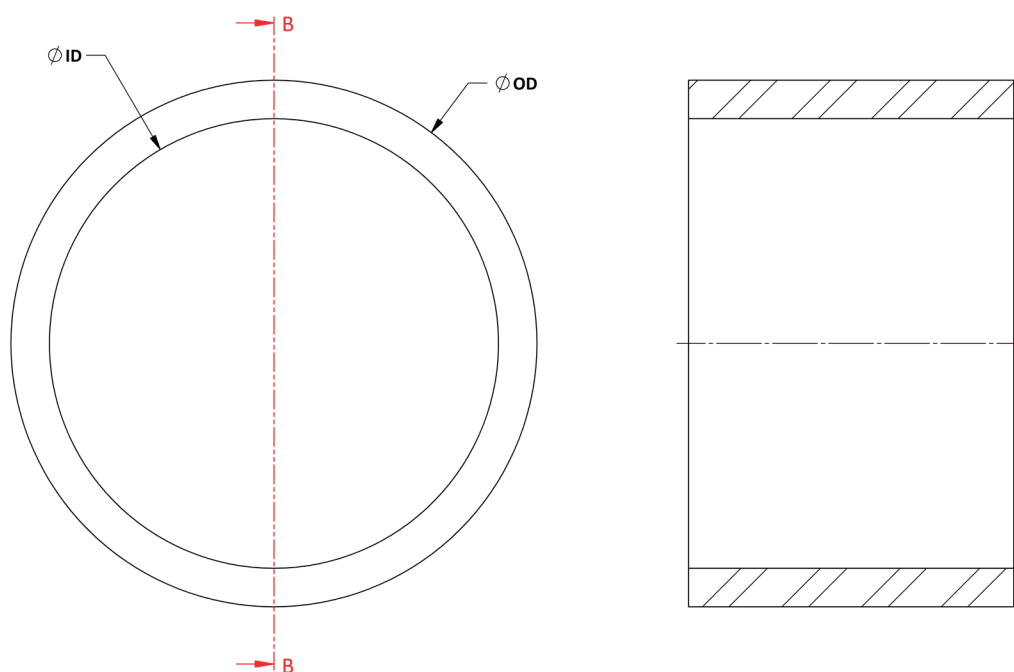
Materials:

Primed Steel
SS AISI 316 L
Aluminium
Galvanised Steel

Other materials available upon request



WallMax® Sleeves
for WRS (SLVWRS)



Code	Article	ø D Inner mm	ø D Outer mm	Weight	
				kg	lb
711120 0070	SLVWRS 70 Primed	71	83	0.62	1.373
711120 0075	SLVWRS 75 Primed	76.5	89	0.72	1.594
711120 0100	SLVWRS 100 Primed	101	114	0.94	2.077
711120 0125	SLVWRS 125 Primed	126	140	1.26	2.767
711120 0127	SLVWRS 127 Primed	128	140	1.08	2.390
711120 0150	SLVWRS 150 Primed	151	164	1.38	3.042
711120 0200	SLVWRS 200 Primed	201	214	1.82	4.008
711121 0070	SLVWRS 70 AISI 316	71	83	0.64	1.409
711121 0075	SLVWRS 75 AISI 316	76.5	89	0.74	1.640
711120 0070	SLVWRS 70 Primed	71	83	0.62	1.373
711120 0075	SLVWRS 75 Primed	76.5	89	0.72	1.594
711120 0100	SLVWRS 100 Primed	101	114	0.94	2.077
711120 0125	SLVWRS 125 Primed	126	140	1.26	2.767

Note: weights are approx.

Code	Article	ø D Inner	ø D Outer	Weight	
		mm	mm	kg	lb
711120 0127	SLVWRS 127 Primed	128	140	1.08	2.390
711120 0150	SLVWRS 150 Primed	151	164	1.38	3.042
711120 0200	SLVWRS 200 Primed	201	214	1.82	4.008
711121 0070	SLVWRS 70 AISI 316	71	83	0.64	1.409
711121 0075	SLVWRS 75 AISI 316	76.5	89	0.74	1.640
711121 0100	SLVWRS 100 AISI 316	101	114	0.70	1.534
711121 0125	SLVWRS 125 AISI 316	126	140	1.29	2.846
711121 0127	SLVWRS 127 AISI 316	128	140	1.11	2.449
711121 0150	SLVWRS 150 AISI 316	151	164	1.42	3.131
711121 0200	SLVWRS 200 AISI 316	201	214	1.87	4.125
711122 0070	SLVWRS 70 AL	71	83	0.22	0.476
711122 0075	SLVWRS 75 AL	76.5	89	0.25	0.551
711122 0100	SLVWRS 100 AL	101	114	0.33	0.719
711122 0125	SLVWRS 125 AL	126	140	0.43	0.957
711122 0127	SLVWRS 127 AL	128	140	0.38	0.827
711122 0150	SLVWRS 150 AL	151	164	0.48	1.054
711122 0200	SLVWRS 200 AL	201	214	0.63	1.387
711123 0070	SLVWRS 70 Galv	71	83	0.62	1.373
711123 0075	SLVWRS 75 Galv	76.5	89	0.72	1.594
711123 0100	SLVWRS 100 Galv	101	114	0.94	2.077
711123 0125	SLVWRS 125 Galv	126	140	1.26	2.767
711123 0125	SLVWRS 127 Galv	128	140	1.08	2.390
711123 0150	SLVWRS 150 Galv	151	164	1.38	3.042
711123 0200	SLVWRS 200 Galv	201	214	1.82	4.008



WallMax® SLVFWRS Series

WallMax® Flanged Sleeves for WRS

Sleeves are accessories and complements to WRS frames.

Useful tools to secure passages and mount frames according to customer's needs, they come in different sizes and materials, to fit any model of WRS.

SLVFWRS are designed for installation through bolting.

Key benefits:

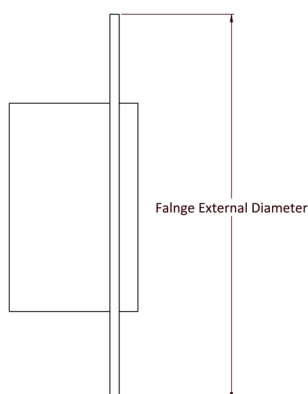
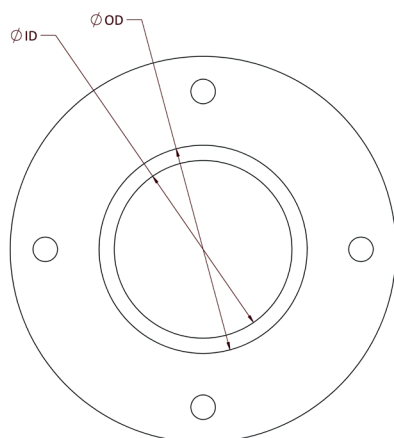
- » Sleeve accessory for WRS frames – with flange
- » Available in various sizes/materials
- » Designed for bolted installation

Materials:

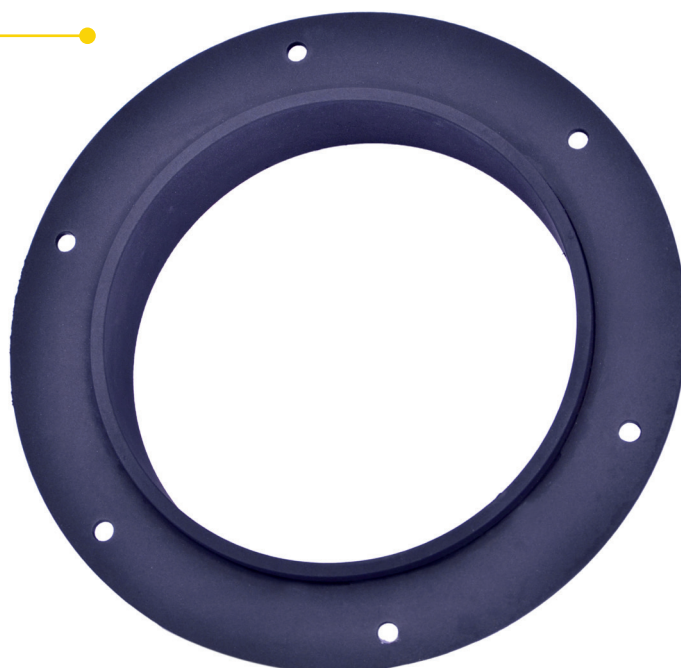
Primed Steel
SS AISI 316 L
Aluminium
Galvanised Steel

Other materials available upon request

Flange can come without holes upon request



WallMax® Flanged
Sleeves for
WRS (SLVFWRS)



Code	Article	ø D Inner (mm)	ø D Outer (mm)	External diameter flange (mm)	Weight	
					kg	lb
71 1140 0070	SLVFWRS 70 Primed	71	83	160	0.84	1.852
71 1140 0075	SLVFWRS 75 Primed	76.5	89	165	1.18	2.604
71 1140 0100	SLVFWRS 100 Primed	101	114	195	1.53	3.380
71 1140 0125	SLVFWRS 125 Primed	126	140	213	1.86	4.107
71 1140 0127	SLVFWRS 127 Primed	128	140	213	1.88	4.151
71 1140 0150	SLVFWRS 150 Primed	151	164	236	2.05	4.526
71 1140 0200	SLVFWRS 200 Primed	201	214	290	2.73	6.019
71 1141 0070	SLVFWRS 70 AISI 316	71	83	160	0.87	1.911
71 1141 0075	SLVFWRS 75 AISI 316	76.5	89	165	1.21	2.674
71 1141 0100	SLVFWRS 100 AISI 316	101	114	195	1.58	3.474
71 1141 0125	SLVFWRS 125 AISI 316	126	140	213	1.92	4.221
71 1141 0127	SLVFWRS 127 AISI 316	128	140	213	1.93	4.244
71 1141 0150	SLVFWRS 150 AISI 316	151	164	236	2.11	4.654
71 1141 0200	SLVFWRS 200 AISI 316	201	214	290	2.81	6.186
71 1142 0070	SLVFWRS 70 AL	71	83	160	0.29	0.633
71 1142 0075	SLVFWRS 75 AL	76,5	89	165	0.41	0.902
71 1142 0100	SLVFWRS 100 AL	101	114	195	0.53	1.171
71 1142 0125	SLVFWRS 125 AL	126	140	213	0.65	1.422
71 1142 0127	SLVFWRS 127 AL	128	140	213	0.66	1.444
71 1142 0150	SLVFWRS 150 AL	151	164	236	0.71	1.567
71 1142 0200	SLVFWRS 200 AL	201	214	290	0.95	2.083
71 1143 0070	SLVFWRS 70 Galv	71	83	160	0.84	1.852
71 1143 0075	SLVFWRS 75 Galv	76.5	89	165	1.18	2.604
71 1143 0100	SLVFWRS 100 Galv	101	114	195	1.53	3.380
71 1143 0125	SLVFWRS 125 Galv	126	140	213	1.86	4.107
71 1143 0127	SLVFWRS 127 Galv	128	140	213	1.88	4.151
71 1143 0150	SLVFWRS 150 Galv	151	164	236	2.05	4.526
71 1143 0200	SLVFWRS 200 Galv	201	214	290	2.73	6.019

Note: weights are approx.

WallMax® WRD Series

WallMax® Round Dynamic

WallMax® Round Dynamic are circular modular seal featuring variable diameter and peel-off technology, designed for multiple cables and pipes that pass-through metal sleeves or pre-drilled holes.

With its split design, the WRD can be swiftly and effortlessly installed around existing cables or pipes without requiring disconnection. This makes it perfect for both new installations and retrofit applications.

In the WallMax WRD sealing system, the front plate design incorporates a “nose” feature with a functional purpose. To remove an installed WRD unit from the metal sleeve or wall opening, a screw must be inserted into the threaded hole located in the nose profile.

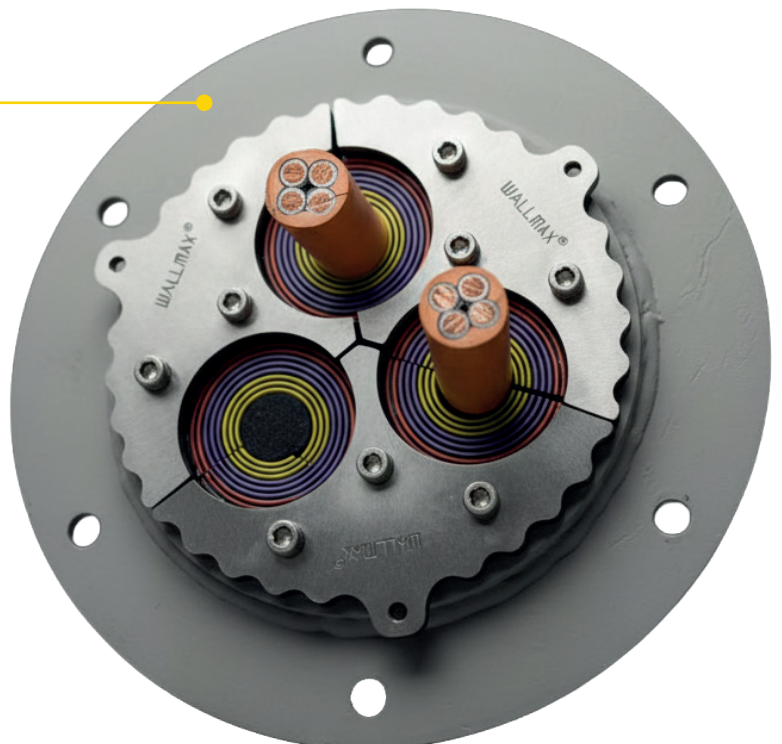
By rotating the screw, it eventually makes contact with the wall or sleeve surface, creating a counterforce that pushes the WRD assembly outward, allowing for controlled removal without damaging the surrounding structure.

Key benefits:

- » Designed for cables in trefoil formations
- » Suitable for installation in either a pre-drilled hole or within an existing pipe.
- » An earthing cable can be routed through the same WRD units (WRD4-150 & WRD4-200)

Material: SS AISI 316L

WallMax® Round Dynamic (WRD)





Code	Article	Cable/Pipe (ØA-ØB)		No. of Cable / Pipe	Opening size		Weight	
		mm	in		mm	in	kg	lb
7115211150	WRD 3-150 AISI 316	0 + 24.0 - 54.0	0 + 0.945 - 2.126	3	151.0 - 152.0	5.945-5.984	2.48	5.468
7115211160	WRD 3-160 AISI 316	0 + 24.0 - 54.0	0 + 0.945 - 2.126	3	161.0 - 162.0	6.338-6.378	2.87	6.328
7115211185	WRD 3-185 AISI 316	0 + 24.0 - 71.0	0 + 0.945 - 2.796	3	186.0 - 187.0	7.323-7.362	3.55	7.827
7115211200	WRD 3-200 AISI 316	0 + 24.0 - 71.0	0 + 0.945 - 2.796	3	201.0 - 202.0	7.913-7.953	4.31	9.502
7115212150	WRD 4-150 AISI 316	0 + 24.0 - 54.0*	0 + 0.945 - 2.126	4	151.0 - 152.0	5.945-5.984	2.42	5.336
7115212200	WRD 4-200 AISI 316	0 + 24.0 - 71.0*	0 + 0.945 - 2.796	4	201.0 - 202.0	7.913-7.953	4.25	9.37

*Earthing cables with outer diameters between Ø10.0 mm and Ø25.0 mm are compatible for routing through the WRD 4-150 and WRD 4-200 modules.

Accessories & assembly parts



WallMax®

Accessories

WallMax® Expander (WE)

WallMax® Expanders are designed to compress the chosen module combination into each packing space within a frame, tightly sealing cable and pipe entries against passage of external elements.

Compression can be easily controlled through the frontal screw.

Key benefits:

- » Compresses module combinations within the frame packing space
- » Ensures tight sealing of cable and pipe entries against the passage of external elements
- » Controlled compression via frontal screw

Materials:

SS AISI 316 L
Galvanised Steel



Code	Article	Width (mm)	Depth (mm)	Weight	
				kg	lb
7160110101	*WE 120 Kit AISI 316	120	60	1.45	3.197
7160210004	WE 40 AISI 316	40	60	0.20	0.441
7160210006	WE 60 AISI 316	60	60	0.40	0.882
7160210012	WE 120 AISI 316	120	60	0.80	1.764
7160130101	*WE 120 Kit Galv	120	60	1.45	3.197
7160230004	WE 40 Galv	40	60	0.20	0.441
7160230006	WE 60 Galv	60	60	0.40	0.882
7160230012	WE 120 Galv	120	60	0.80	1.764

Code	Article	Width (mm)	Depth (mm)	Weight	
				kg	lb
7130210012	WEC 120 AISI 316	120	30	0.77	1.690
7130230012	WEC 120 Galv	120	30	0.77	1.690

Note: weights are approx.

*Kit= no.5 Retainer Plate + no.1 Lubricant 25ml + no.1 Expander

WallMax® Retainer Plate (WRP)

WallMax® Retainer Plates are metal plaques used to compress and stabilise each layer of modules into the packing space of a frame.

In combination with WEs, they help perfectly seal passages and protect entries from dust, fire, water and other elements.

Key benefits:

- » Metal plate used to compress and stabilise module layers
- » Enhances sealing performance in combination with expanders
- » Protects entries against dust, fire, water, and other elements

Materials:

SS AISI 316 L
Aluminium
Galvanised Steel

Other materials available upon request



Code	Article	Width (mm)	Depth	Weight	
		mm	mm	g	lb
7160410004	WRP 40 AISI 316	40	60	0.04	0.084
7160410006	WRP 60 AISI 316	60	60	0.06	0.126
7160410012	WRP 120 AISI 316	120	60	0.19	0.423
7130410012	WRPC 120 AISI 316	120	30	0.09	0.212
7160420004	WRP 40 AL	40	60	0.01	0.029
7160420006	WRP 60 AL	60	60	0.02	0.042
7160420012	WRP 120 AL	120	60	0.07	0.143
7130420012	WRPC 120 AL	120	30	0.04	0.072
7160430004	WRP 40 Galv	40	60	0.03	0.075
7160430006	WRP 60 Galv	60	60	0.05	0.119
7160430012	WRP 120 Galv	120	60	0.19	0.410
7130430012	WRPC 120 Galv	120	30	0.09	0.205

Note: weights are approx.

WallMax®

Accessories

WallMax® Pre-Compression Tools (WPCT)

WallMax® pre-compression tools are developed for use during module installation, to compress and hold modules and retainer plates into position and ease insertion of the WE Expander into frames.

Key benefits:

- » Compresses module combinations within the frame packing space
- » Ensures tight sealing of cable and pipe entries against the passage of external elements
- » Controlled compression via frontal screw

Materials:

SS AISI 316 L
Galvanised Steel



Code	Article	Description
717020 0001	WPCTL W 120	WallMax® Pre Compression Tool Long Width 120
717020 0002	WPCTS W 120	WallMax® Pre Compression Tool Short Width 120
717020 0003	WPCTL W 60	WallMax® Pre Compression Tool Long Width 60
717020 0004	WPCTS W 60	WallMax® Pre Compression Tool Short Width 60

Note: weights are approx.

WallMax® Lubricant (WMLub)

WallMax® Lubricant is a useful accessory for assembling module halves and installing each complete module into frame space.

Two sizes and packages are available for purchase.

Key benefits:

- » Aids assembly of module halves and smooth insertion into frame space
- » Available in 2 versions

Code	Article	Quantity (ml)	Weight	
			kg	lb
7170010010	WMLub 10ml	10	0.03	0.066
7170010025	WMLub 25ml	25	0.04	0.088
7170020010	WMLubSil 10ml	10	0.01	0.020
7170020025	WMLubSil 25ml	25	0.02	0.040

Note: weights are approx.



WallMax® Sealing Strip (WSS)

WallMax® Sealing Strip is designed for use in combination with flanged frames to achieve perfect sealing.

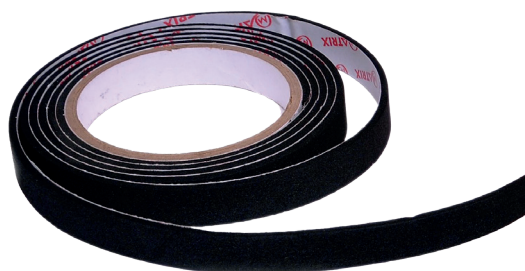
It is sold in individual rolls, each 2m in length.

Key benefits:

- » Used with flanged frames to achieve a perfect seal
- » Supplied in 2m rolls

Code	Article	Description
7170101506	WSS 15x6	WallMax® Sealing Strip
7170102005	WSS 20x5	WallMax® Sealing Strip
7170102505	WSS 25x5	WallMax® Sealing Strip

Note: weights are approx.



We can also develop bespoke mounting solutions with custom frames and flanges.

This allows us to accommodate special installations not achievable with our standard product offer.

We understand that every site is different. That's why our support goes beyond product selection.

We can assess your exact cable mix, environmental risks, and space constraints to ensure the WallMax solution is tailored to your project. Whether you're dealing with limited edge space, unusual cable routing, or high-pressure sealing requirements, we'll configure and test a personalised system that performs exactly as required.



Appendix



Sealing methods: Recommended gaskets and sealants for different wall and structure types.



Concrete walls

- » Surface roughness determines gasket choice
- » For smooth, ground concrete, use Fire Barrier Watertight Sealant
- » For irregular surfaces, use Filoform MD+ Fire resistant sealant or butyl sealing strip
- » Cracks/voids should ideally be plastered before installation

Brick walls

- » Use Filoform MD+ Fire resistant sealant to seal against irregular surfaces
- » Cracks/voids must be plastered before installation

Gypsum/wood/ sandwich - panels

- » Recommended frame/sleeves: WRHFF, SLVFWR, SLVFWRS
- » Install using Filoform MD+ Fire resistant sealant or solid/cellular sealing strip with wall or floor bolted frames/sleeves

Steel structures

- » Recommended frames: WRHFF, SLVFWR, SLVFWRS
- » For metal-to-metal mounting, use EPDM solid/cellular sealing strip or pre-punched EPDM gaskets
- » Pre-punched gaskets are matched to the frame/sleeve hole pattern
- » EPDM sponge gaskets (closed-cell) provide excellent sealing against air and water

Fasteners

Material	Photo	Description
Concrete and brick walls		Anchor bolts are recommended for concrete and brick walls to provide a strong joint for heavy design elements. In structures where there is a considerable risk of cracks due to the anchor bolt, a concrete screw should be used. The fasteners should be of the same type of material as the frame.
Lightweight concrete		In lightweight materials, a concrete screw is recommended. The safe distance from the aperture to avoid cracks in the structure is smaller than for anchor bolts but wide flanged frames is still recommended. The fasteners should be of the same type of material as the frame.
Steel structures		In steel structures, a standard socket/hexagonal head screw is recommended. The fasteners should be of the same type of material as the frame. Note: When mounted in through holes, a sealing washer should be applied to prevent leakage through the joint.
Wood/steel studs		When bolted in construction elements the frame must be firmly attached in the load bearing structure. A standard wood screw should be used in wood and in steel studs a self-drilling, self-tapping screw is recommended. Fasteners should be of the same type of material as the frame.

Frames fixing table

Installation type	WRF	WRF2	WRFD	WRF0	WRF2 2-4-6	WRF2	WRF0	WRF2	WRF0	WRF2	WRF0	WRF2	WRF0	WRF2	WRF0	WRF2	WRF0	WRF2	WRF0
Welding	X	X	X	X	X	X	X	X	X										
Cast in wall						X	X	X	X	X	X	X	X	X					
Bolting										X	X	X	X	X	X	X	X	X	X

Application tables of gaskets & sealants on frames

EPDM strip:

EPDM cellular strip applied around a flanged frame.

EPDM solid sealing strip:

EPDM solid sealing strip applied around a flanged frame.

Pre-punched solid self-adhesive gasket (round):

Round punched gasket mounted on a flanged sleeve.

Pre-punched solid self-adhesive gasket (rectangular):

Rectangular self adhesive punched gasket mounted on the frame before fixing to the opening.

EPDM self-adhesive foam gaskets:

EPDM self-adhesive foam gaskets are used to be mounted to light weighted frames like WM mini R to a cabinet.

O-ring:

O-Ring is a type of washer used to provide a seal around a screw or bolt.

O-Ring consists of an outer ring of a hard material, typically steel, and an inner ring of an elastomeric material that acts as a gasket.

Sealant:

Sealants are used to achieve a good sealing against any small structural irregularities, cracks or voids on the surface for installation of the frame.

Sealing application tables

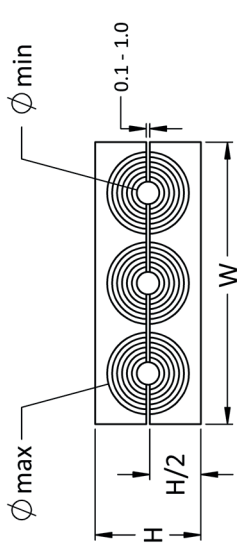
Frames	WRF			WRFF / WRFFL			WRHFF / WRHFFL			WR / WRS with flanged sleeve			WM mini R
Installation methods	Casting/welding			Casting/welding			Casting/welding			Casting/welding			Bolting
Application area	Concrete wall	Brick wall	Bulkhead / deck	Concrete wall	Brick wall	Bulkhead / deck	Concrete wall	Brick wall	Bulkhead / deck	Concrete wall	Brick wall	Bulkhead / deck	Cabinet
EPDM strip						X			X				
Butyl strip				X	X		X	X					
EPDM pre- punched gasket						X	X	X	X	X	X	X	
EPDM foam punched gasket													X
Sealant				X	X		X	X		X	X		



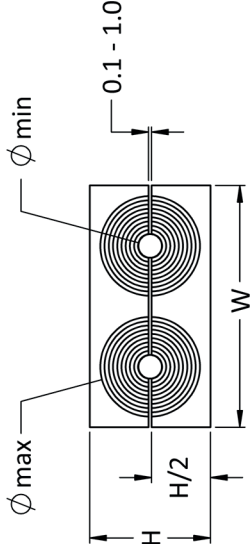


WallMax®

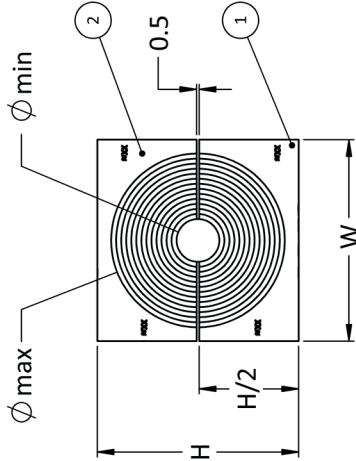
General Product Datasheets – WMR & WMRwop



WMR 15w40
3 CABLES / MODULE



WMR 20w40
2 CABLES / MODULE



ALL MODULES EXCEPT
WMR 20w40 / WMR 15w40
1 CABLE / MODULE

MODULE SIZES CHART

Item No.	Module Type	Part No.	W (mm)	H (mm)	Ømin (mm)	Ømax (mm)
01	WMR 15	7160000015	15	15	2.5	11.6
02	WMR 15w40	7160004015	40	15	2.5	11.6
03	WMR 20	7160000020	20	20	4.0	16.5
04	WMR 20w40	7160004020	40	20	4.0	16.5
05	WMR 30	7160000030	30	30	10.0	25.0
06	WMR 30w40	7160004030	40	30	10	25
07	WMR 40	7160000040	40	40	21.5	34.5
08	WMR 40 10-34	7160001040	40	40	10.0	34.5
09	WMR 50	7160000050	50	50	28.0	44.0
10	WMR 50 10-44	7160001050	50	50	10.0	44.0
11	WMR 60	7160000060	60	60	24.0	54.0
12	WMR 60wop	7160010060	60	60	24.0	54.0
13	WMR 60 28-54	7160002860	60	60	28.0	54.0
14	WMR 60wop 28-54	7160012860	60	60	28.0	54.0
15	WMR 80	7160000080	80	80	48.0	71.0
16	WMR 80wop	7160010080	80	80	48.0	71.0
17	WMR 90	7160000090	90	90	48.0	71.0
18	WMR 90wop	7160010090	90	90	48.0	71.0
19	WMR 120	7160000120	120	120	67.5	99.0
20	WMR 120wop	7160010120	120	120	67.5	99.0

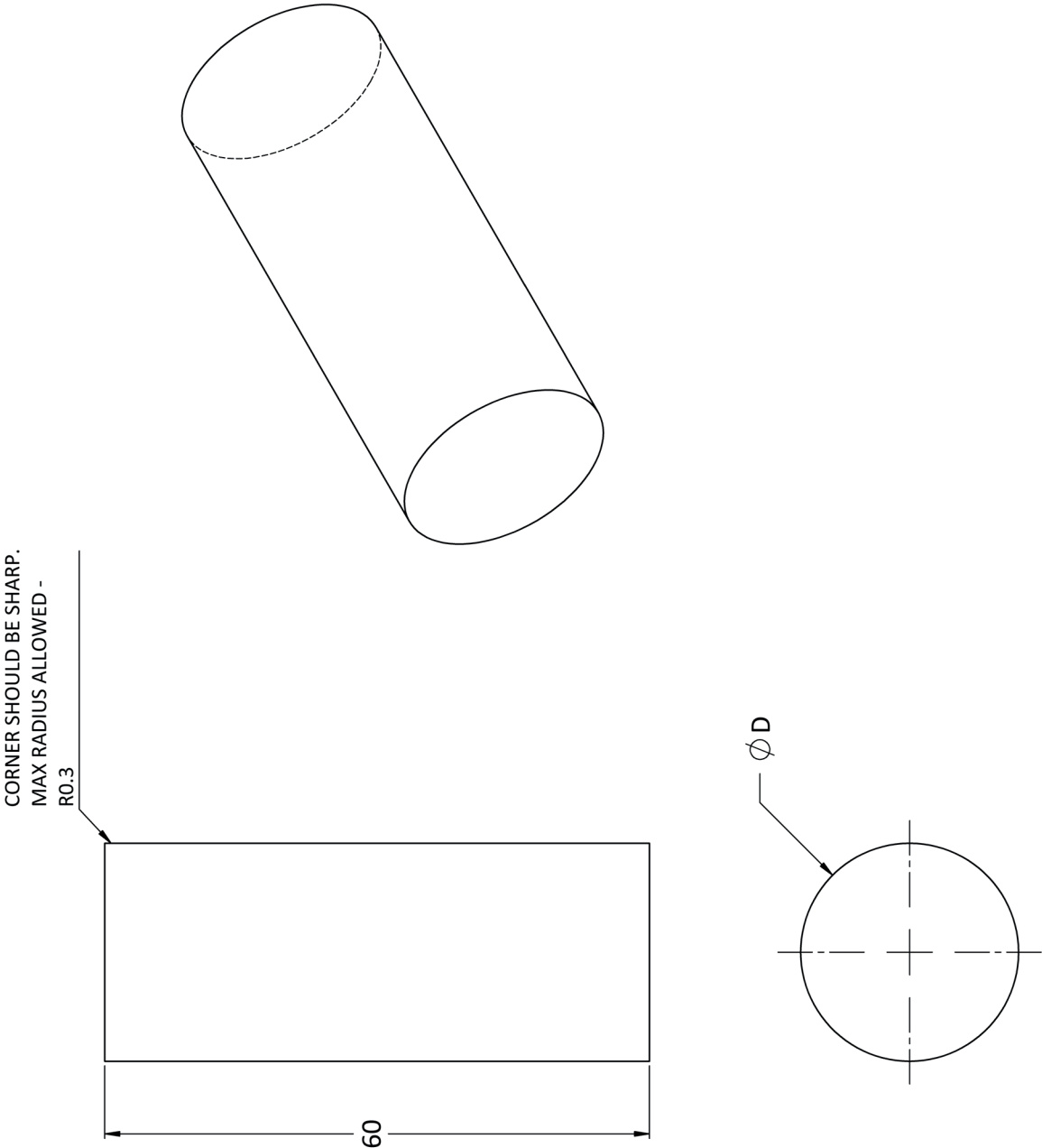
BILL OF MATERIAL

Item No.	Part Description	Material	Qty
01	RUBBER BLOCK	EPDM	---
02	PLUG	EPDM	---

Note: All dimensions are in MM | ▲ Indicates WMR without plug in centre.

WallMax®

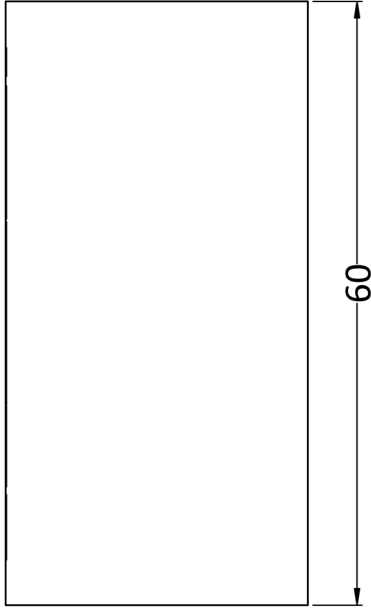
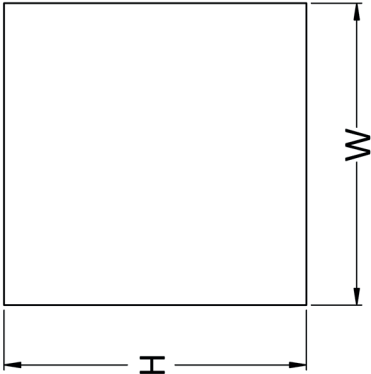
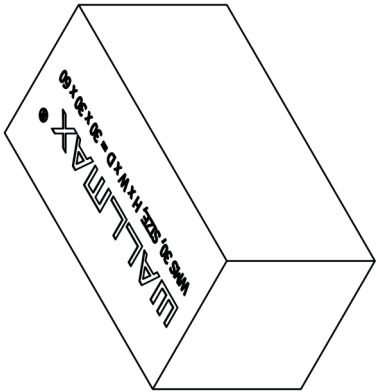
General Product Datasheets - WP



CODIFICATION		
VALUE OF "D" Ø in MM	ITEM CODE	DESCRIPTION
2.5 mm	2260390502	PLUG, EPDM, DIA 2.5
3.0 mm	2260390003	PLUG, EPDM, DIA 3.0
3.6 mm	2260390603	PLUG, EPDM, DIA 3.6
4.0 mm	2260390004	PLUG, EPDM, DIA 4.0
8.0 mm	2260390008	PLUG, EPDM, DIA 8.0
10.0 mm	2260390010	PLUG, EPDM, DIA 10.0
21.5 mm	2260390021	PLUG, EPDM, DIA 21.5
24.0 mm	2260390024	PLUG, EPDM, DIA 24.0
28.0 mm	2260390028	PLUG, EPDM, DIA 28.0
48.0 mm	2260390048	PLUG, EPDM, DIA 48.0
68.0 mm	2260390068	PLUG, EPDM, DIA 68.0
93.0 mm	2260390099	PLUG, EPDM, DIA 93.0
119.0 mm	2260390099	PLUG, EPDM, DIA 119.0
138.0 mm	2260390099	PLUG, EPDM, DIA 138.0

WallMax®

General Product Datasheets - WMS



MODULE SIZES CHART

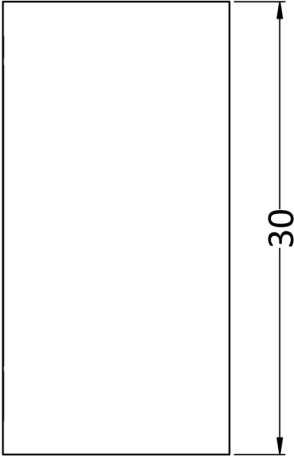
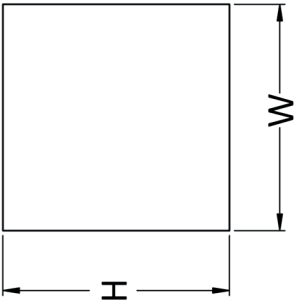
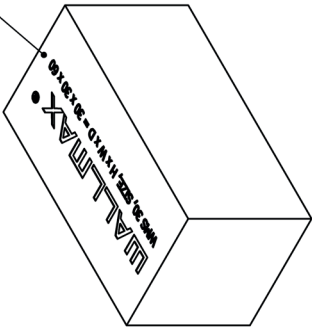
Item. No.	MODULE TYPE	PART NO.	W (mm)	H (mm)
01	WMS 5x120	7160030512	120	05
02	WMS 10x120	7160031012	120	10
03	WMS 15	7160030015	15	15
04	WMS 20	7160030020	20	20
05	WMS 30	7160030030	30	30
06	WMS 40	7160030040	40	40
07	WMS 60	7160030060	60	60
08	WMS 5x30	7160030503	30	05
09	WMS 5x40	7160030504	40	05
10	WMS 5x60	7160030506	60	05
11	WMS 10x30	7160031003	30	10
12	WMS 10x40	7160031004	40	10
13	WMS 10x60	7160031006	60	10
14	WMS 20w40	7160034020	40	20
15	WMS 15w40	7160034015	40	15

Note: Solid modules are solid EPDM rubber block

WallMax®

General Product Datasheets - WMSC

COMPANY LOGO PRINTED ON FACE

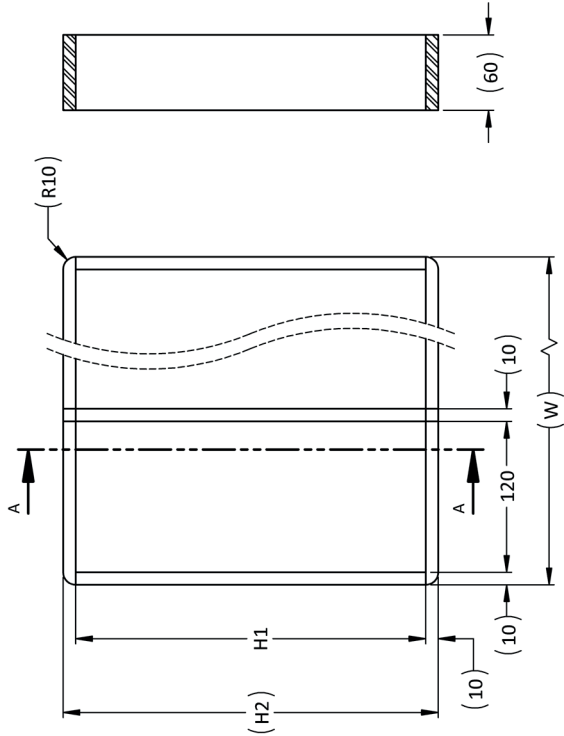


MODULE SIZES CHART

Item No.	MODULE TYPE	PART NO.	W (mm)	H (mm)
01	WMSC 5x120	7130030512	120	5
02	WMSC 10x120	7130031012	120	10
03	WMSC 15	7130030015	15	15
04	WMSC 20	7130030020	20	20
05	WMSC 30	7130030030	30	30
06	WMSC 40	7130030040	40	40
07	WMSC 60	7130030060	60	60
08	WMSC 5x30	7130030503	30	5
09	WMSC 5x40	7130030504	40	5
10	WMSC 5x60	7130030506	60	5
11	WMSC 10x30	7130031003	30	10
12	WMSC 10x40	7130031004	40	10
13	WMSC 10x60	7130031006	60	10
14	WMSC 20w40	7130034020	40	20
15	WMSC 15w40	7130034015	40	15

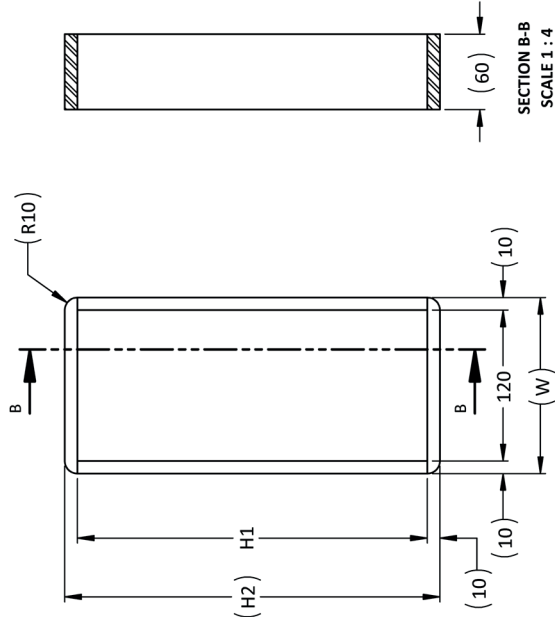
WallMax®

General Product Datasheets - WRF



SECTION A-A
SCALE 1 : 4

SCALE 1:4

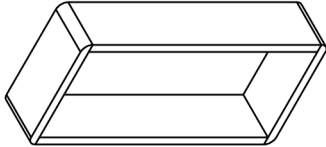


SECTION B-B
SCALE 1 : 4

SCALE 1:4

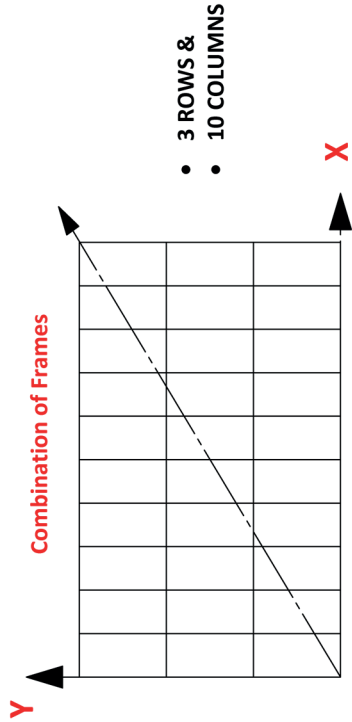
TYPE	H1 (mm)	H2 (mm)
WRF 60 1xN	98	118
WRF 120 1xN	158	178
WRF 180 1xN	218	238
WRF 240 1xN	278	298
WRF 60 2xN	216	236
WRF 120 2xN	336	356
WRF 180 2xN	456	476
WRF 240 2xN	576	596
WRF 60 3xN	334	354
WRF 120 3xN	514	534
WRF 180 3xN	694	714
WRF 240 3xN	874	894

ISOMETRIC VIEW



SCALE 1:5

COMB.	W (mm)
x2	270
x3	400
x4	530
x5	660
x6	790
x7	920
x8	1050
x9	1180
x10	1310



- 3 ROWS &
- 10 COLUMNS

Maximum Combination of Frames :-
• 3 Rows and 10 Columns

WRF 60 1x1	TO	WRF 60 3x10
WRF 120 1x1	TO	WRF 120 3x10
WRF 180 1x1	TO	WRF 180 3x10
WRF 240 1x1	TO	WRF 240 3x10

Material of Frames :-

Material	Grade
Mild Steel	IS 2062, Fe 410
Stainless Steel	SS AISI 316 L
Aluminium	AL EN AW 6062 T6

Surface Finish of Frames :-

Finish	Thickness
Zinc ethyl-silicate shop primer	40 - 60 µm
Galvanized	80 - 120 µm

Packing Space :-

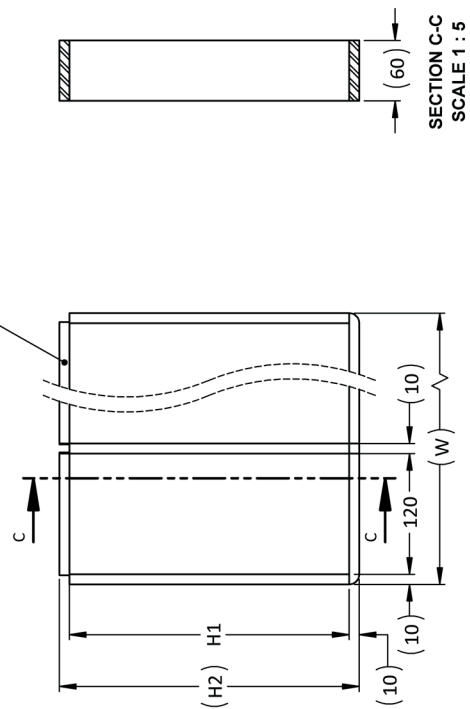
Packing Space for Modules	H x W	60 x 120
		120 x 120
		180 x 120
		240 x 120
Packing Space for Expander	h	38

Note: All dimmensions are in MM

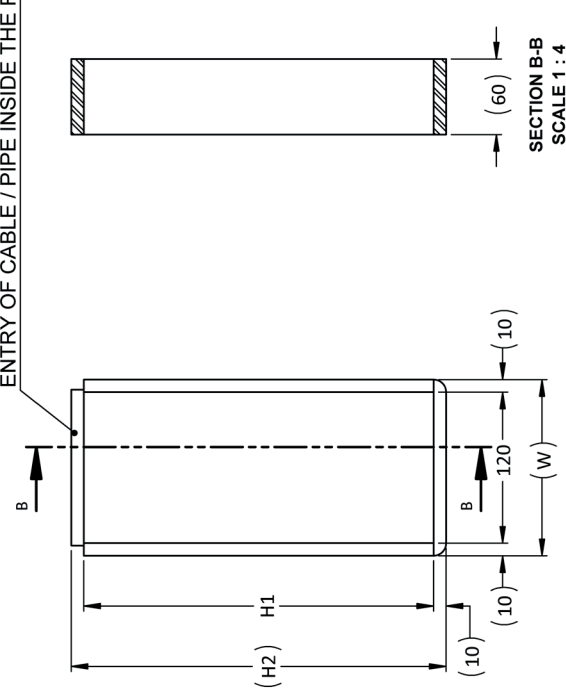
WallMax®

General Product Datasheets - WRFO

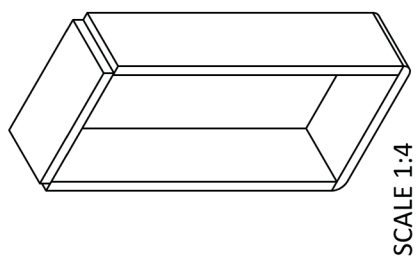
THIS PLATE IS OPENABLE. IT IS WELDED AFTER ENTRY OF CABLE / PIPE INSIDE THE FRAME.



THIS PLATE IS OPENABLE. IT IS WELDED AFTER ENTRY OF CABLE / PIPE INSIDE THE FRAME.

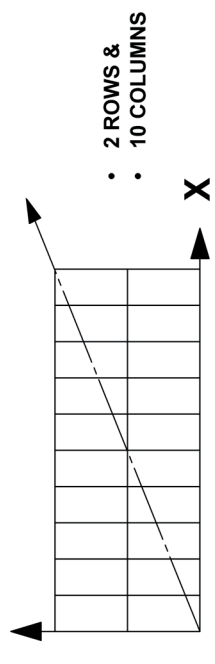


ISOMETRIC VIEW



COMB.	W (mm)
x2	270
x3	400
x4	650
x5	660
x6	790
x7	920
x8	1050
x9	1180
x10	1310

Combination of Frames



Maximum Combination of Frames :-

WRFO 60 1x1	TO	WRFO 60 2x10
WRFO 120 1x1	TO	WRFO 120 2x10
WRFO 180 1x1	TO	WRFO 180 2x10
WRFO 240 1x1	TO	WRFO 240 2x10

Material of Frames :-

Material	Grade
Mild Steel	IS 2062, Fe 410
Stainless Steel	SS AISI 316 L
Aluminium	AL EN AW 6082 T6

Surface Finish of Frames :-

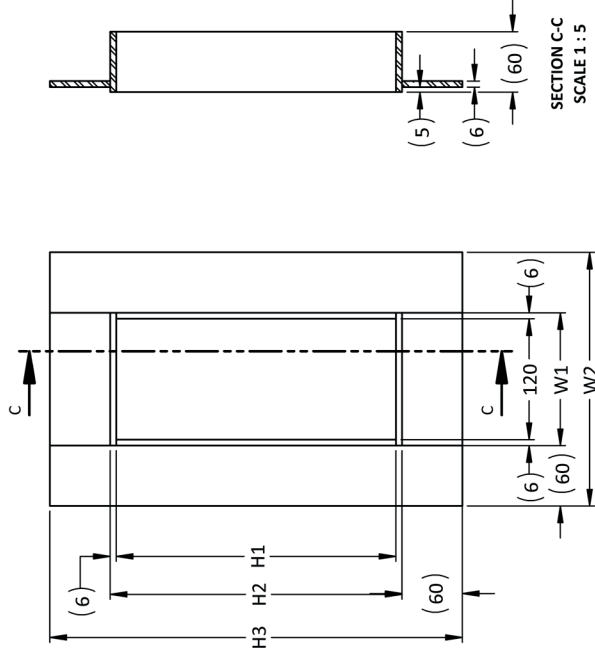
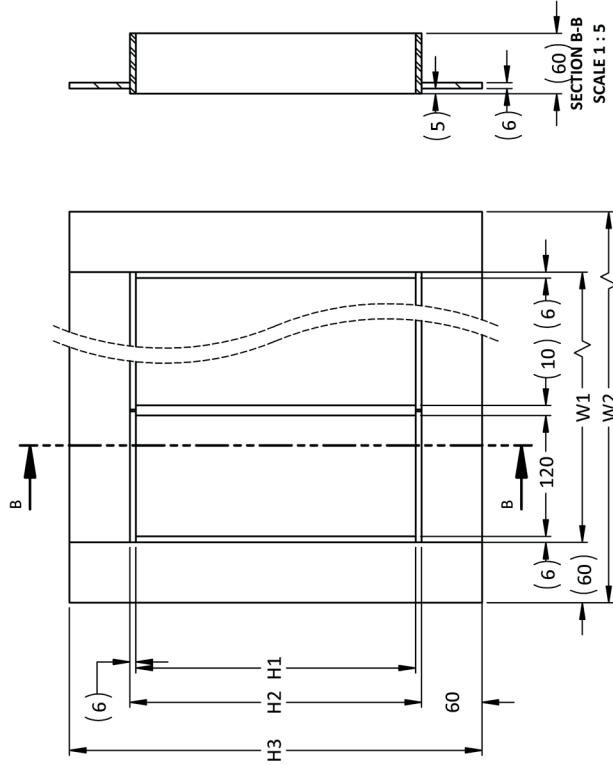
Finish	Thickness
Zinc ethyl-silicate shop primer	40 - 60 µm
Galvanized	80 - 120 µm

Packing Space :-

Packing Space for Modules	H x W
	60 x 120
	120 x 120
	180 x 120
Packing Space for Expander	h
	38

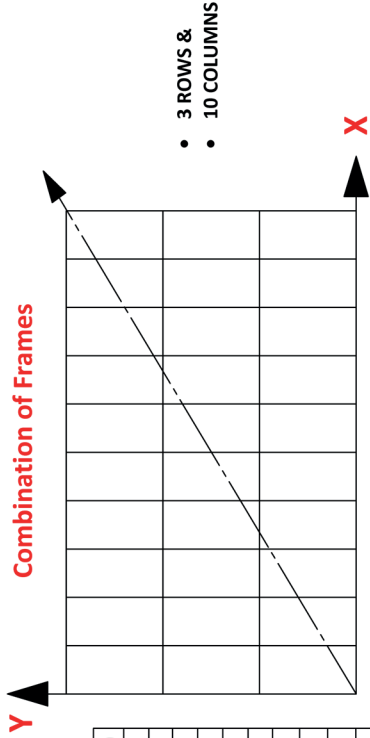
WallMax®

General Product Datasheets - WRFF



SCALE 1:5

Note: All dimensions are in MM

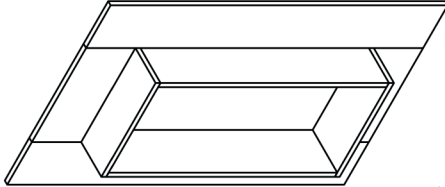


Combination of Frames

- 3 ROWS &
- 10 COLUMNS

TYPE	H1 (mm)	H2 (mm)	H3 (mm)
WRFFL 60 1xN	98	110	230
WRFFL 120 1xN	158	170	290
WRFFL 180 1xN	218	230	350
WRFFL 240 1xN	278	290	410
WRFFL 60 2xN	208	220	340
WRFFL 120 2xN	328	340	460
WRFFL 180 2xN	448	460	580
WRFFL 240 2xN	568	580	700
WRFFL 60 3xN	318	330	450
WRFFL 120 3xN	498	510	630
WRFFL 180 3xN	678	690	810
WRFFL 240 3xN	858	870	990

ISOMETRIC VIEW



SCALE 1:5

COMB.	W1 (mm)	W2 (mm)
x2	262	382
x3	392	512
x4	522	642
x5	652	772
x6	782	902
x7	912	1032
x8	1042	1162
x9	1172	1292
x10	1302	1422

Maximum Combination of Frames :-
• 3 Rows and 10 Columns

WRFFL 60 1x1	TO	WRFFL 60 3x10
WRFFL 120 1x1	TO	WRFFL 120 3x10
WRFFL 180 1x1	TO	WRFFL 180 3x10
WRFFL 240 1x1	TO	WRFFL 240 3x10

Material of Frames :-

Material	Grade
Mild Steel	IS 2062, Fe 410
Stainless Steel	SS AISI 316 L
Aluminium	AL EN AW 6082 T6

Surface Finish of Frames :-

Finish	Thickness
Zinc ethyl-silicate shop primer	40 - 60 µm
Galvanized	80 - 120 µm

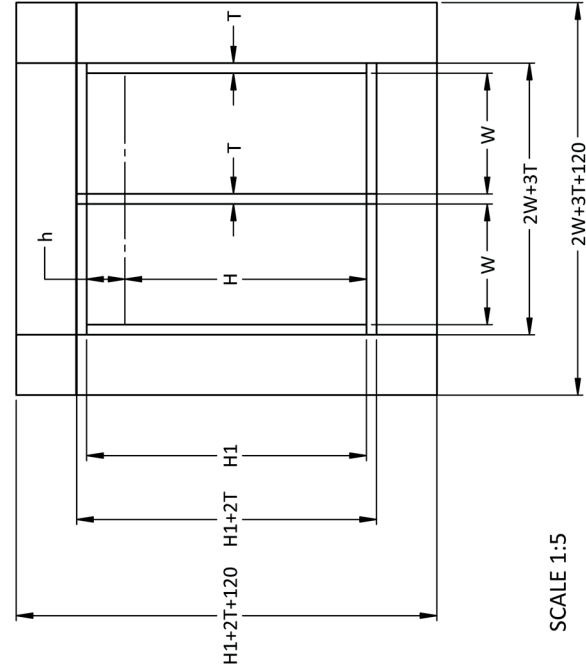
Packing Space :-

Packing Space for Modules	H x W	60 x 120
		120 x 120
		180 x 120
Packing Space for Expander	h	240 x 120
		38

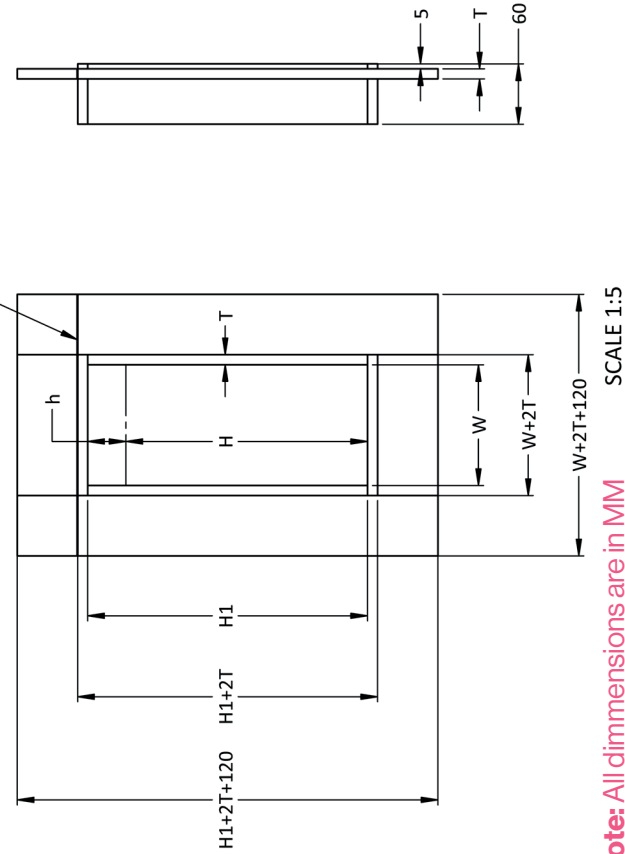
Mounting Method :- Welding

WallMax®

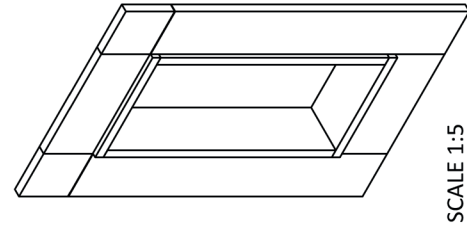
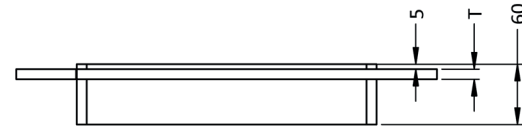
General Product Datasheets - WRRFFLO



THIS PLATE IS OPENABLE. IT IS WELDED AFTER ENTRY OF CABLE / PIPE INSIDE THE FRAME.

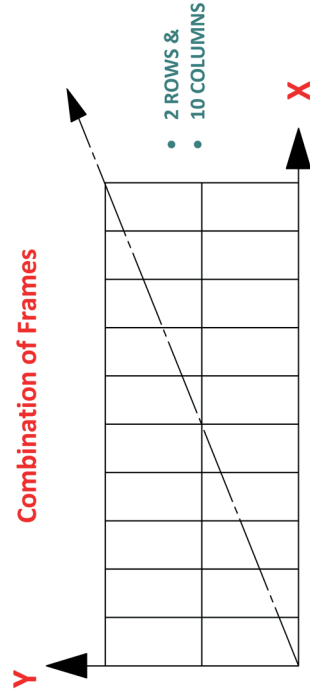


Note: All dimmensions are in MM



TERMS

H1	98
	158
	218
	278
W	120
T	10



Maximum Combination of Frames :-

- 2 Rows and 10 Columns

WRRFFLO 60 1x1	TO	WRRFFLO 60 2x10
WRRFFLO 120 1x1	TO	WRRFFLO 120 2x10
WRRFFLO 180 1x1	TO	WRRFFLO 180 2x10
WRRFFLO 240 1x1	TO	WRRFFLO 240 2x10

Material of Frames :-

Material	Grade
Mild Steel	IS 2062, Fe-410
Stainless Steel	SS AISI 316 L
Aluminium	AL EN AW 6082 T6

Surface Finish of Frames :-

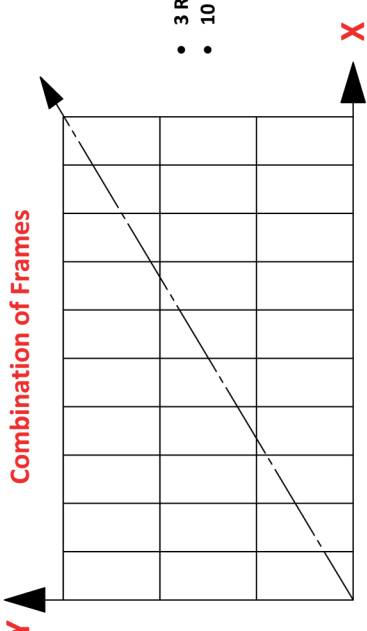
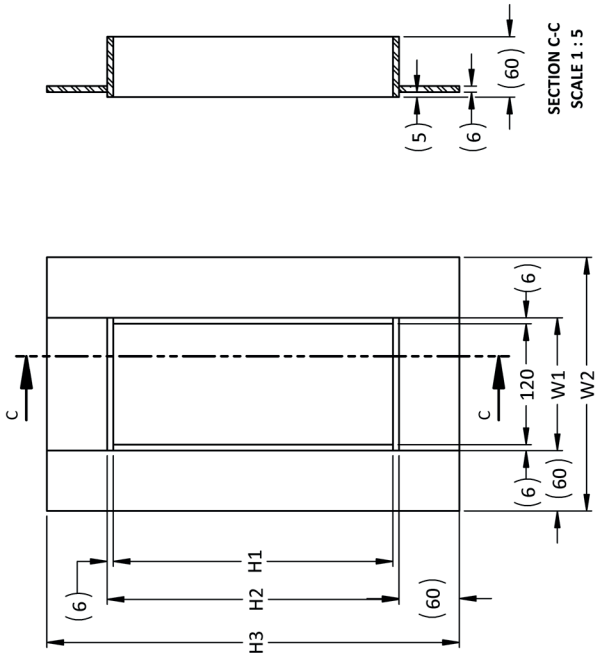
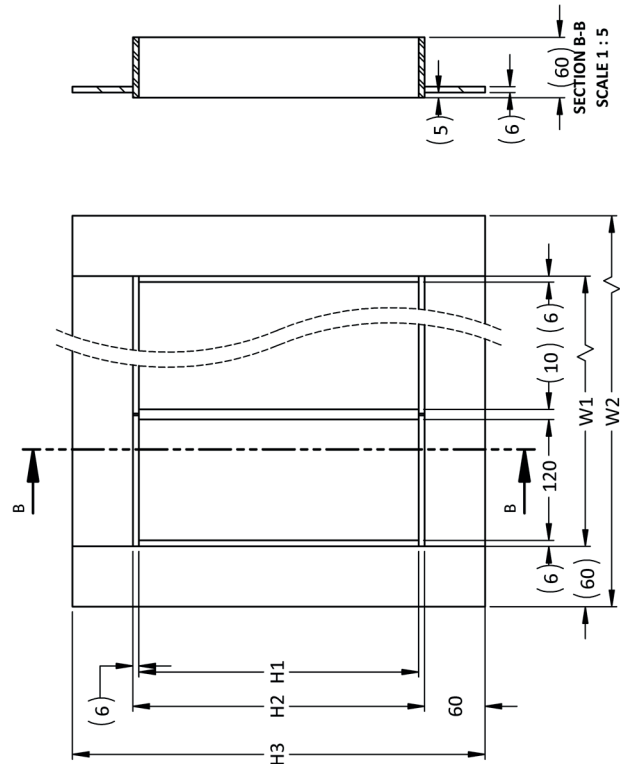
Finish	Thickness
Zinc ethyl-silicate shop primer	40 - 60 µm
Galvanized	80 - 120 µm

Packing Space :-

Packing Space for Modules	H x W	60 x 120	120 x 120	180 x 120	240 x 120
Packing Space for Expander	h	98	158	218	278

WallMax®

General Product Datasheets - WRFFL



- 3 ROWS &
- 10 COLUMNS

Maximum Combination of Frames :-

- 3 Rows and 10 Columns

WRFFL 60 1x1	TO	WRFFL 60 3x10
WRFFL 120 1x1	TO	WRFFL 120 3x10
WRFFL 180 1x1	TO	WRFFL 180 3x10
WRFFL 240 1x1	TO	WRFFL 240 3x10

Material of Frames :-

Material	Grade
Mild Steel	IS 2062, Fe 410
Stainless Steel	SS AISI 316 L
Aluminium	AL EN AW 6082 T6

Surface Finish of Frames :-

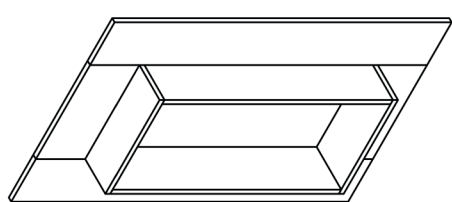
Finish	Thickness
Zinc ethyl-silicate shop primer	40 - 60 µm
Galvanized	80 - 120 µm

Packing Space :-

Packing Space for Modules	H x W	60 x 120
		120 x 120
		180 x 120
Packing Space for Expander	h	240 x 120
		38

Mounting Method :- Welding

ISOMETRIC VIEW



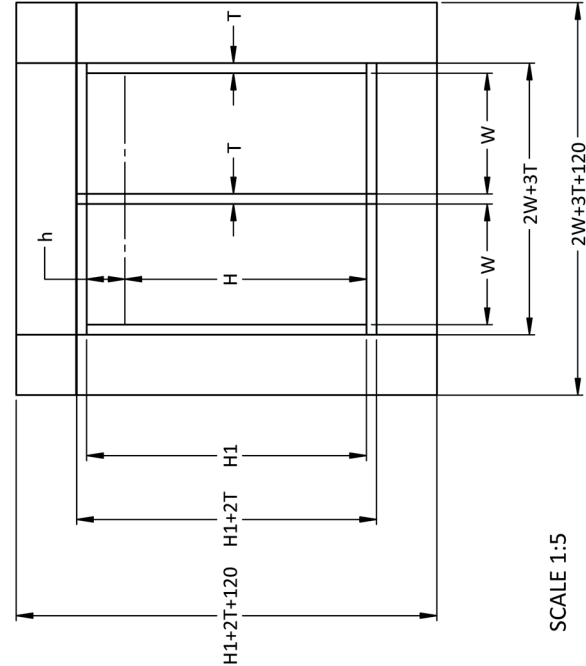
SCALE 1:5

COMB.	W1 (mm)	W2 (mm)
x2	262	382
x3	392	512
x4	522	642
x5	652	772
x6	782	902
x7	912	1032
x8	1042	1162
x9	1172	1292
x10	1302	1422

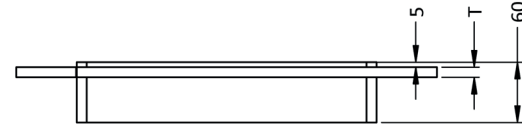
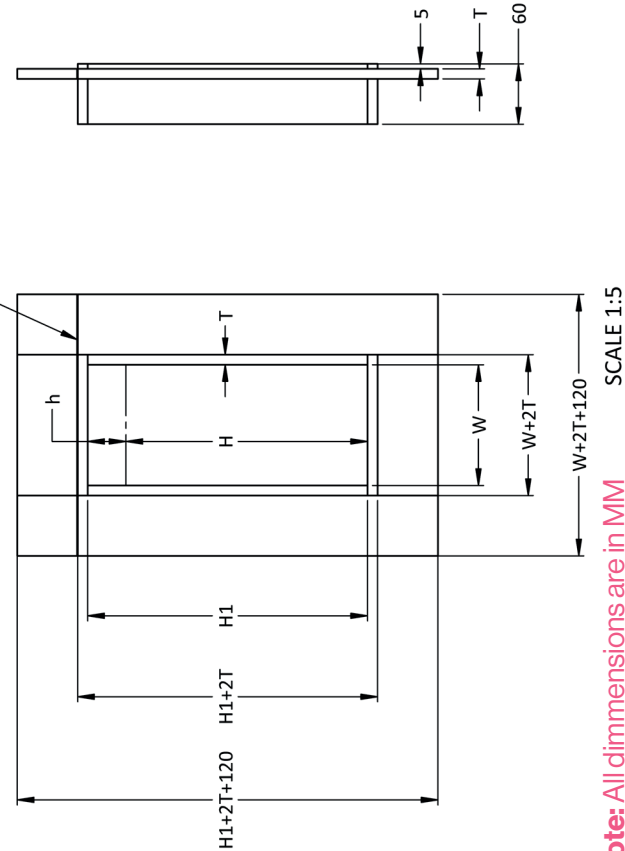
Note: All dimensions are in MM

WallMax®

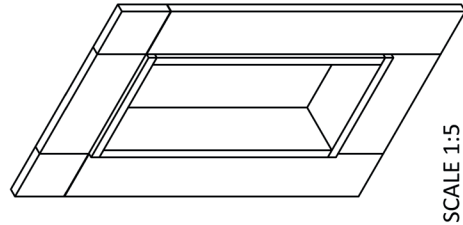
General Product Datasheets - WRRFFLO



THIS PLATE IS OPENABLE. IT IS WELDED AFTER ENTRY OF CABLE / PIPE INSIDE THE FRAME.



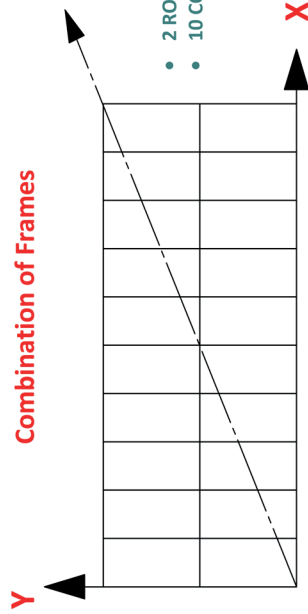
ISOMETRIC VIEW



SCALE 1:5

TERMS

H1	98
	158
	218
	278
W	120
T	6



Combination of Frames

- 2 ROWS &
- 10 COLUMNS

Maximum Combination of Frames :-

- 2 Rows and 10 Columns

WRRFFLO 60 1x1	TO	WRRFFLO 60 2x10
WRRFFLO 120 1x1	TO	WRRFFLO 120 2x10
WRRFFLO 180 1x1	TO	WRRFFLO 180 2x10
WRRFFLO 240 1x1	TO	WRRFFLO 240 2x10

Material of Frames :-

Material	Grade
Mild Steel	IS 2062, Fe-410
Stainless Steel	SS AISI 316 L
Aluminium	AL EN AW 6082 T6

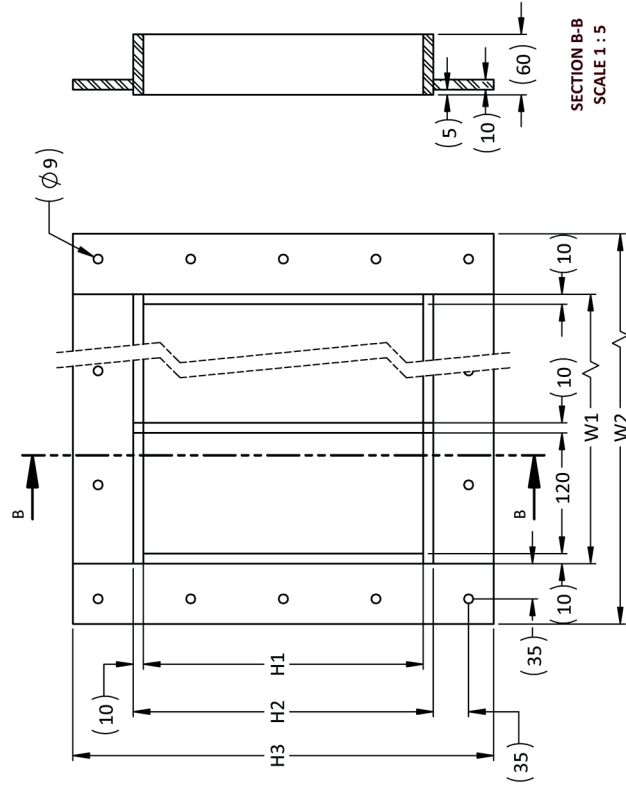
Surface Finish of Frames :-

Finish	Thickness
Zinc ethyl-silicate shop primer	40 - 60 μ m
Galvanized	80 - 120 μ m

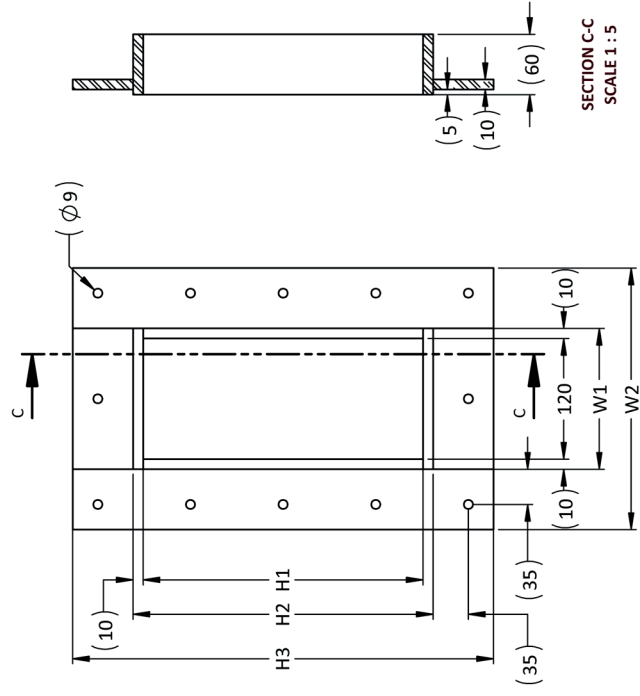
Packing Space :-

Packing Space for Modules	H x W	60 x 120	120 x 120	180 x 120	240 x 120
Packing Space for Expander	h	38			

General Product Datasheets - WRHFF



SECTION B-B
SCALE 1 : 5

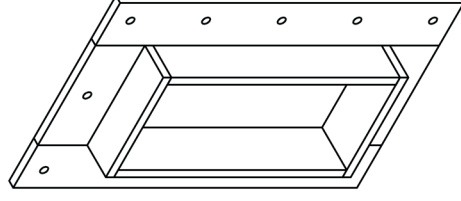


SECTION C-C
SCALE 1:5

Note: All dimensions are in MM

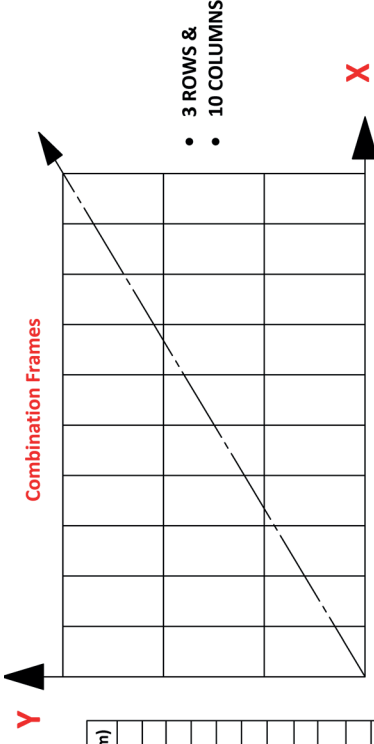
TYPE	H1 (mm)	H2 (mm)	H3 (mm)
WRHFF 60 1xN	98	118	238
WRHFF 120 1xN	158	178	298
WRHFF 180 1xN	218	238	358
WRHFF 240 1xN	278	298	418
WRHFF 60 2xN	216	236	356
WRHFF 120 2xN	336	356	476
WRHFF 180 2xN	456	476	596
WRHFF 240 2xN	576	596	716
WRHFF 60 3xN	334	354	474
WRHFF 120 3xN	514	534	654
WRHFF 180 3xN	694	714	834
WRHFF 240 3xN	874	894	1014

ISOMETRIC VIEW



COMB.	W1 (mm)	W2 (mm)
x2	270	390
x3	400	520
x4	530	650
x5	660	780
x6	790	910
x7	920	1040
x8	1050	1170
x9	1180	1300
x10	1310	1430

Combination Frames



Maximum Combination of Frames :-

- 3 Rows and 10 Columns

WRHFF 60 1x1	TO	WRHFF 60 3x10
WRHFF 120 1x1	TO	WRHFF 120 3x10
WRHFF 180 1x1	TO	WRHFF 180 3x10
WRHFF 240 1x1	TO	WRHFF 240 3x10

Material of Frames :-

Material	Grade
Mild Steel	IS 2062, Fe 410
Stainless Steel	SS AISI 316 L
Aluminium	AL EN AW 6082 T6

Surface Finish of Frames :-

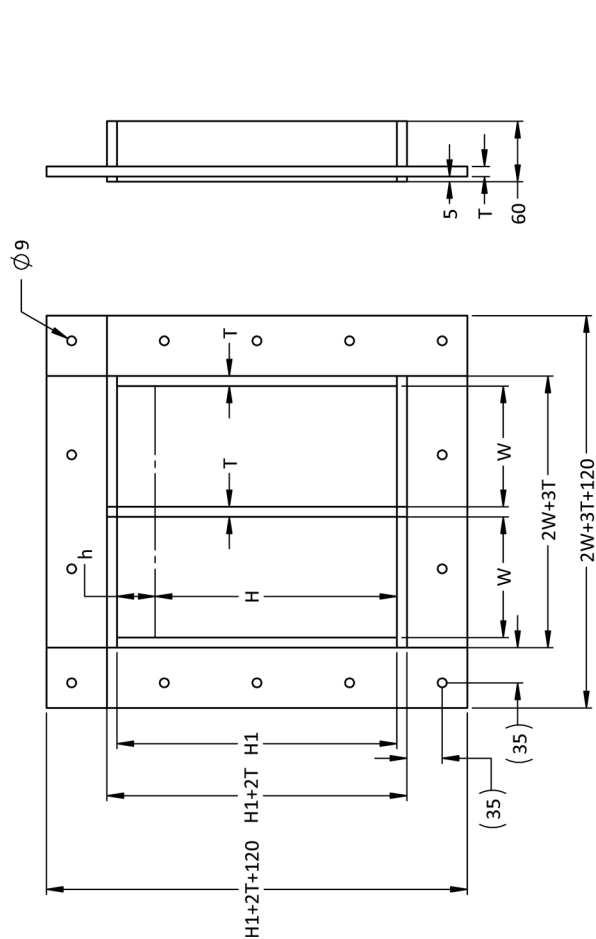
Finish	Thickness
Zinc ethyl-silicate shop primer	40 - 60 µm
Galvanized	80 - 120 µm

Packing Space :-

Packing Space for Modules	H x W	60 x 120
		120 x 120
		180 x 120
Packing Space for Expander	h	38

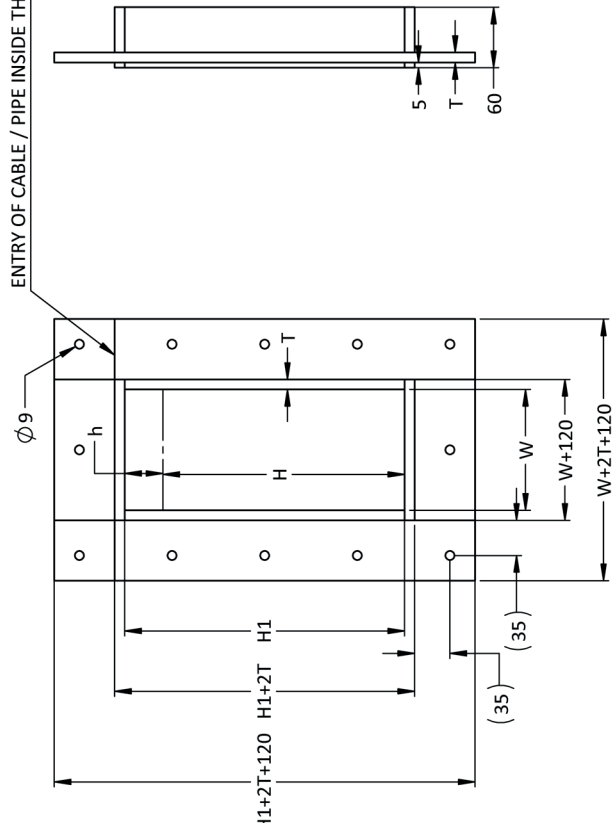
Mounting method :-Bolting

WallMax®
General Product Datasheets - WRHFFO



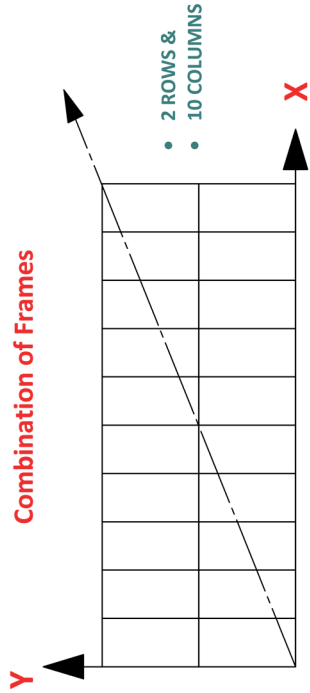
SCALE 1:5

THIS PLATE IS OPENABLE. IT IS WELDED AFTER ENTRY OF CABLE / PIPE INSIDE THE FRAME.



Note: All dimensions are in MM

SCALE 1:5



Combination of Frames

Maximum Combination of Frames :-
• 2 Rows and 10 Columns

WRHFFO 60 1x1	TO	WRHFFO 60 2x10
WRHFFO 120 1x1	TO	WRHFFO 120 2x10
WRHFFO 180 1x1	TO	WRHFFO 180 2x10
WRHFFO 240 1x1	TO	WRHFFO 240 2x10

Material of Frames :-

Material	Grade
Mild Steel	IS 2062, Fe 410
Stainless Steel	SS AISI 316 L
Aluminium	AL EN AW 6082 T6

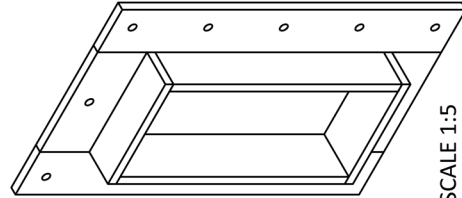
Surface Finish of Frames :-

Finish	Thickness
Zinc ethyl-silicate shop primer	40 - 60 µm
Galvanized	80 - 120 µm

Packing Space :-

Packing Space for Modules	H x W	60 x 120
		120 x 120
		180 x 120
Packing Space for Expander	h	240 x 120
		38

ISOMETRIC VIEW



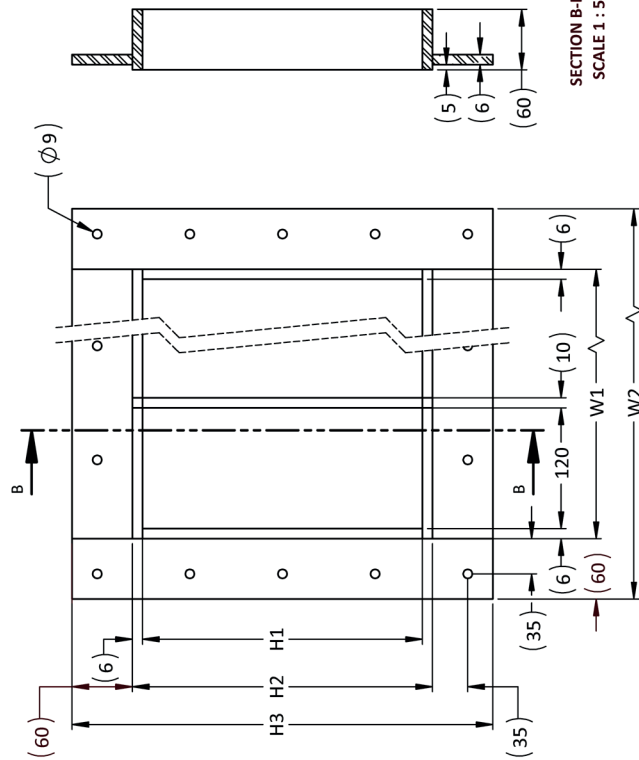
SCALE 1:5

TERMS

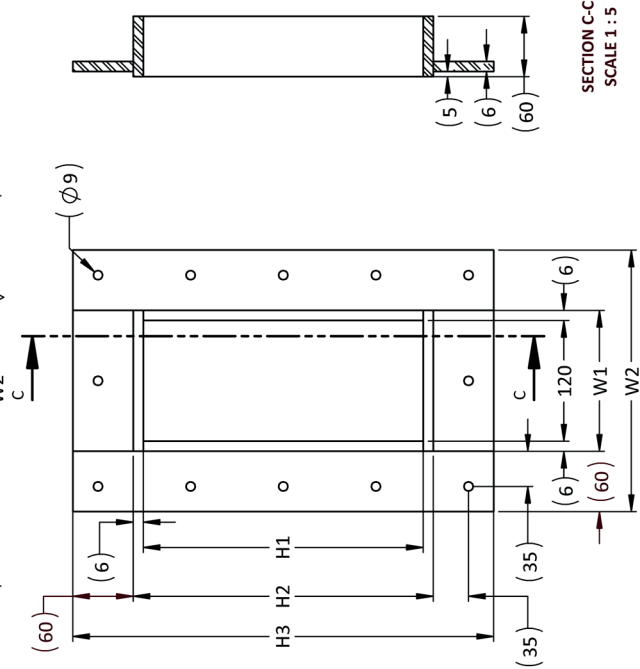
H1	98
	158
	218
	278
W	120
T	10

WallMax®

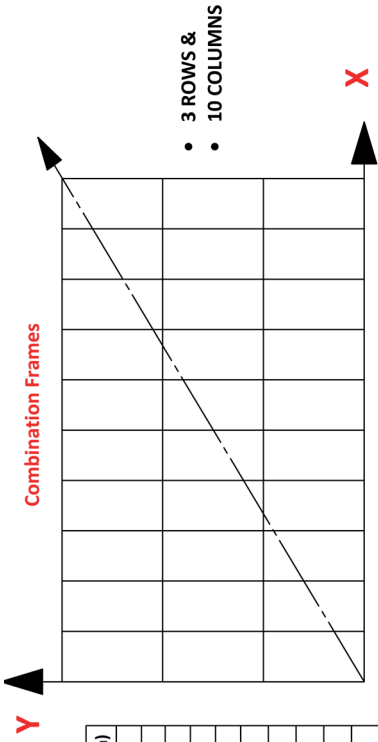
General Product Datasheets - WRHFFL



SECTION B-B
SCALE 1 : 5



SECTION C-C
SCALE 1 : 5

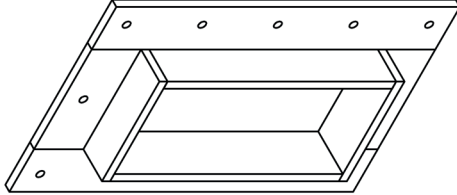


- 3 ROWS &
- 10 COLUMNS

Combination Frames

TYPE	H1 (mm)	H2 (mm)	H3 (mm)
WRHFFL 60 1xN	98	110	230
WRHFFL 120 1xN	158	170	290
WRHFFL 180 1xN	218	230	350
WRHFFL 240 1xN	278	290	410
WRHFFL 60 2xN	216	220	340
WRHFFL 120 2xN	336	340	460
WRHFFL 180 2xN	456	460	580
WRHFFL 240 2xN	576	580	700
WRHFFL 60 3xN	334	330	450
WRHFFL 120 3xN	514	510	630
WRHFFL 180 3xN	694	690	810
WRHFFL 240 3xN	874	870	990

ISOMETRIC VIEW



Maximum Combination of Frames :-

- 3 Rows and 10 Columns

WRHFFL 60 1x1	TO	WRHFFL 60 3x10
WRHFFL 120 1x1	TO	WRHFFL 120 3x10
WRHFFL 180 1x1	TO	WRHFFL 180 3x10
WRHFFL 240 1x1	TO	WRHFFL 240 3x10

Material of Frames :-

Material	Grade
Mild Steel	IS 2062, Fe-410
Stainless Steel	SS AISI 316 L
Aluminium	AL EN AW 6062 T6

Surface Finish of Frames :-

Finish	Thickness
Zinc ethyl-silicate shop primer	40 - 60 µm
Galvanized	80 - 120 µm

Packing Space :-

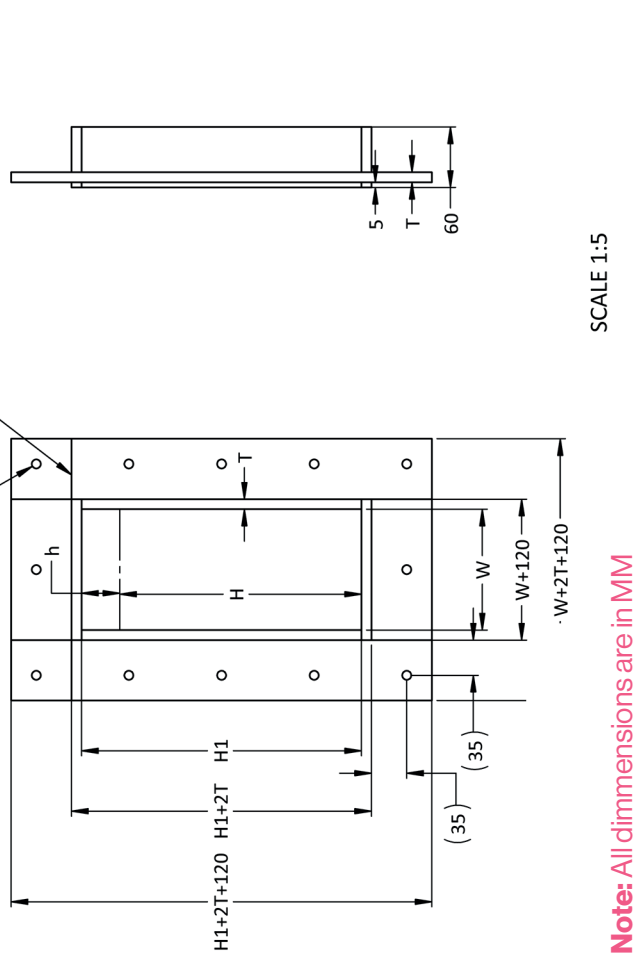
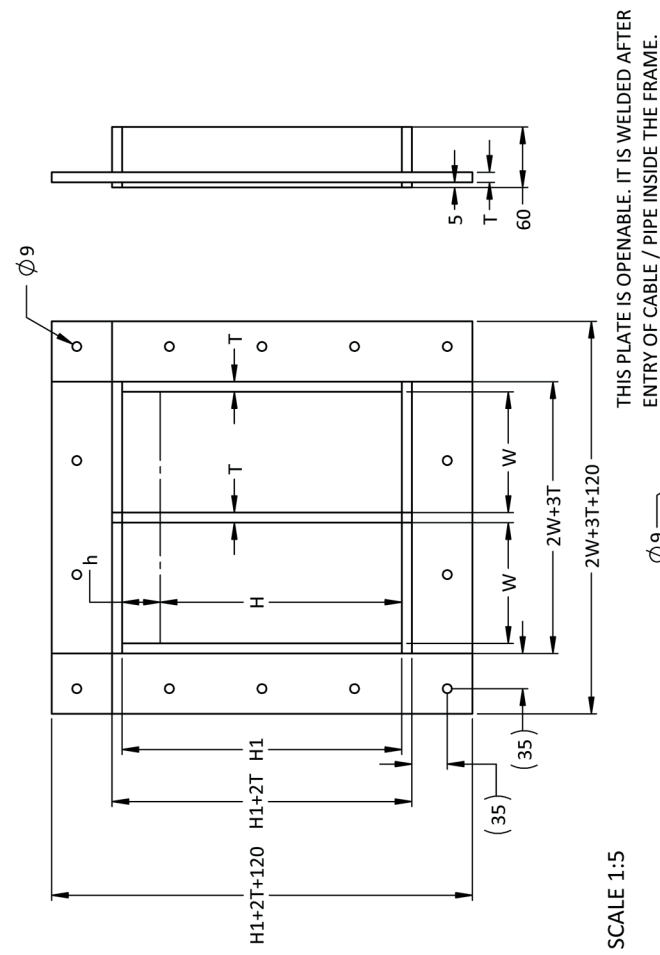
Packing Space for Modules	H x W	60 x 120
		120 x 120
		180 x 120
		240 x 120
Packing Space for Expander	h	38

Note: All dimensions are in MM

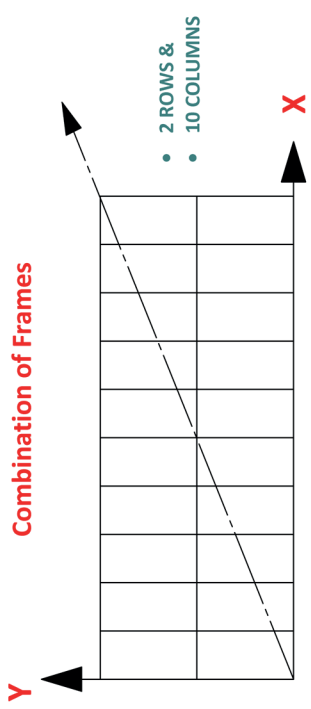
Mounting method :- Bolting

WallMax®

General Product Datasheets - WRHFFLO



Note: All dimensions are in MM



Combination of Frames

Maximum Combination of Frames :-

- 2 Rows and 10 Columns

WRHFFLO 60 1x1	TO	WRHFFLO 60 2x10
WRHFFLO 120 1x1	TO	WRHFFLO 120 2x10
WRHFFLO 180 1x1	TO	WRHFFLO 180 2x10
WRHFFLO 240 1x1	TO	WRHFFLO 240 2x10

Material of Frames :-

Material	Grade
Mild Steel	IS 2062, Fe 410
Stainless Steel	SS AISI 316 L
Aluminium	AL EN AW 6082 T6

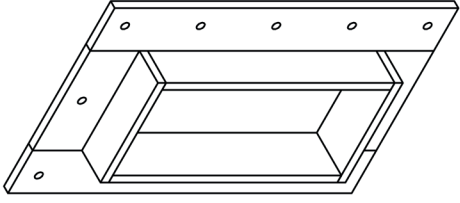
Surface Finish of Frames :-

Finish	Thickness
Zinc ethyl-silicate shop primer	40 - 60 μ m
Galvanized	80 - 120 μ m

Packing Space :-

Packing Space for Modules	H x W
	60 x 120
	120 x 120
	180 x 120
	240 x 120
Packing Space for Expander	h
	38

ISOMETRIC VIEW



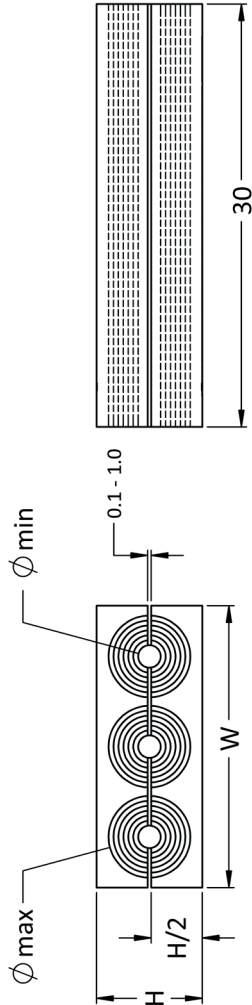
SCALE 1:5

TERMS

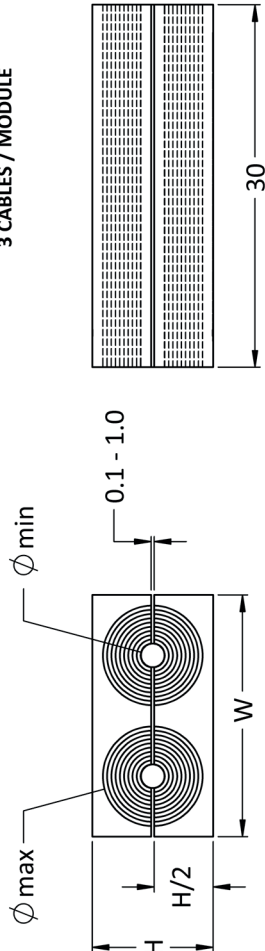
H1	98
	158
	218
	278
W	120
T	6

WallMax®

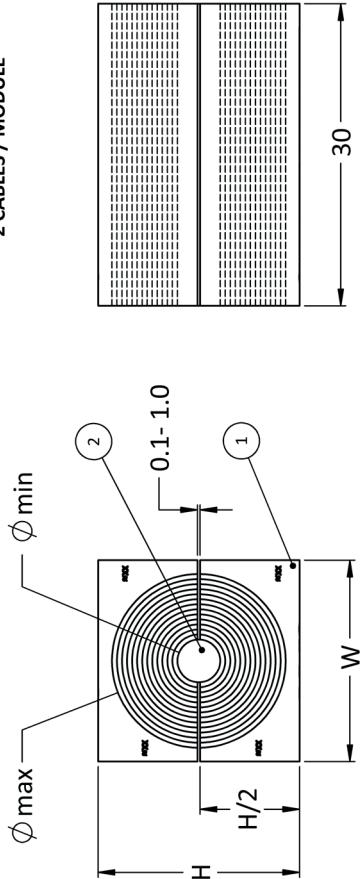
General Product Datasheets - WMC



WMC 15w40
3 CABLES / MODULE



WMC 20w40
2 CABLES / MODULE



ALL MODULES EXCEPT
WMC 20w40 / WMC 15w40
1 CABLE / MODULE

MODULE SIZES CHART

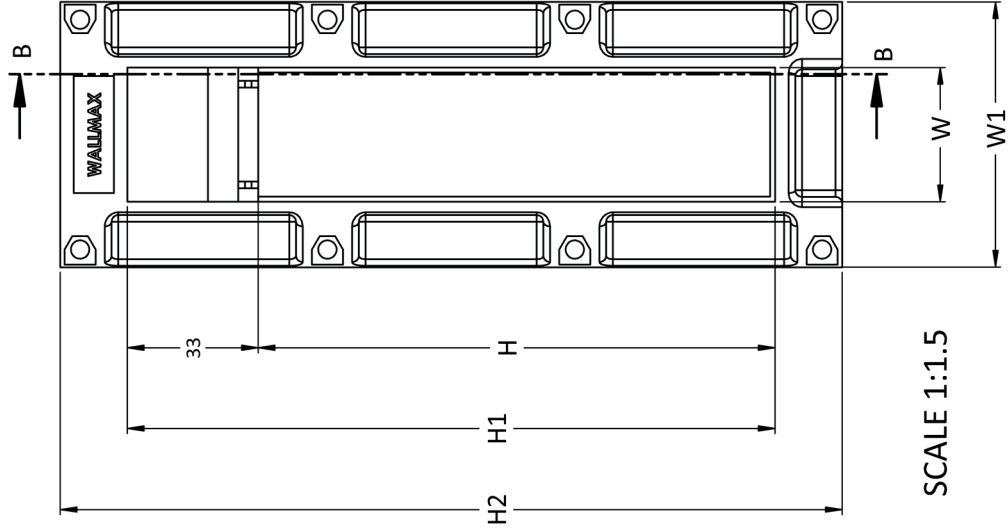
Item. No.	MODULE TYPE	PART NO.	W (mm)	H (mm)	ϕ_{min} (mm)	ϕ_{max} (mm)
01	WMC 15	7130000015	15	15	2.5	11.6
02	WMC 15w40	71300004015	40	15	2.5	11.6
03	WMC 20	7130000020	20	20	4	16.5
04	WMC 20w40	71300004020	40	20	4	16.5
05	WMC 30	7130000030	30	30	10	25
06	WMC 30w40	71300004030	40	30	10	25
07	WMC 40	7130000040	40	40	21.5	34.5
08	WMC 40 10-34	7130001040	40	40	10	34.5
09	WMC 50	7130000050	50	50	28	44
10	WMC 50 10-44	7130001050	50	50	10	44
11	WMC 60	7130000060	60	60	24	54
12	WMC 60 28-54	7130002860	60	60	28	54

BILL OF MATERIAL

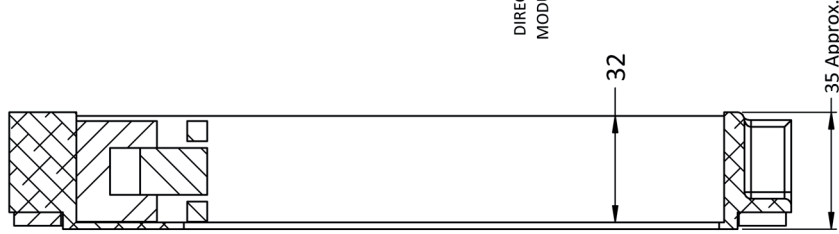
Item No.	Part Description	Material	Qty
01	RUBBER BLOCK	EPDM	---
02	PLUG	EPDM	---

WallMax®

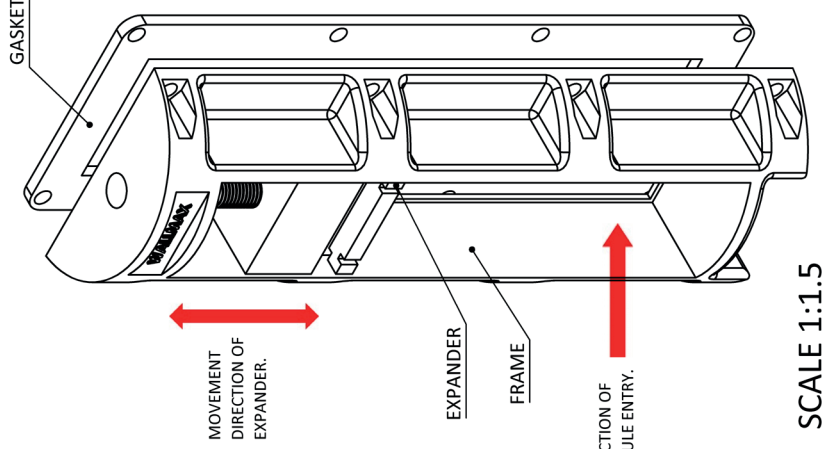
General Product Datasheets - WM Mini Top



SCALE 1:1.5



SECTION B-B
SCALE 1 : 1.5



SCALE 1:1.5

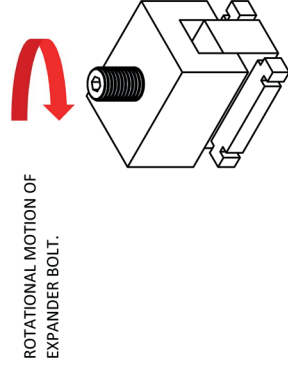
ISOMETRIC VIEW

PACKING SPACE

SL NO.	ITEM CODE	DESCRIPTION	PACKING SPACE H x W	NO. OF OPENING
01	7120231011	WM mini Top 4-10 1x1	100 mm x 40 mm	01
02	7120231211	WM mini Top 4-12 1x1	120 mm x 40 mm	01
03	7120231611	WM mini Top 4-16 1x1	160 mm x 40 mm	01
04	7120231612	WM mini Top 4-16 1x2	160 mm x 40 mm	02
05	7120231511	WM mini Top 5-15 1x1	150 mm x 50 mm	01
06	7120231512	WM mini Top 5-15 1x2	150 mm x 50 mm	02

TERMS

SL NO.	ITEM CODE	DESCRIPTION	H	H1	H2	W	W1
01	7120231011	WM mini Top 4-10 1x1	100	133	173	40	80
02	7120231211	WM mini Top 4-12 1x1	120	153	216	40	88
03	7120231611	WM mini Top 4-16 1x1	160	193	233	40	80
04	7120231612	WM mini Top 4-16 1x2	160	193	241	40	135
05	7120231511	WM mini Top 5-15 1x1	150	183	223	50	92
06	7120231512	WM mini Top 5-15 1x2	150	183	231	50	155



ROTATIONAL MOTION OF
EXPANDER BOLT.

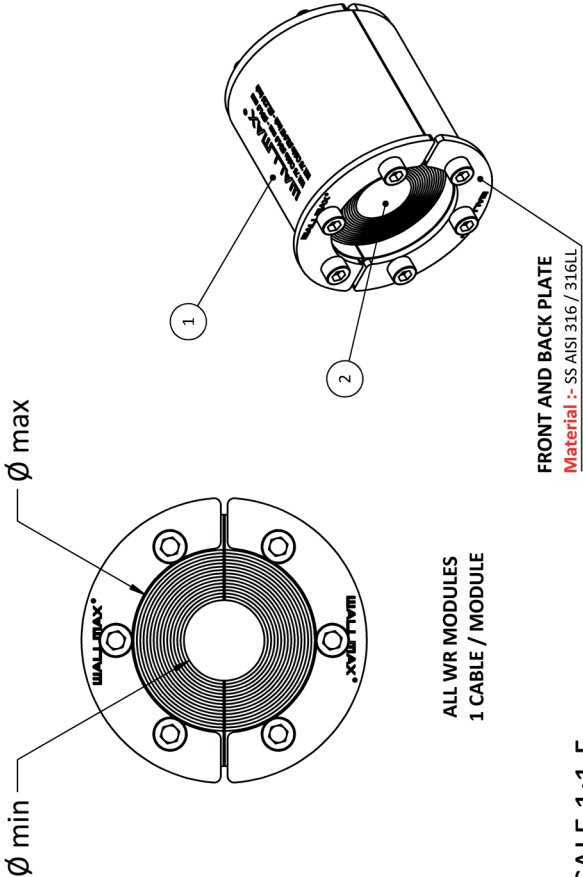
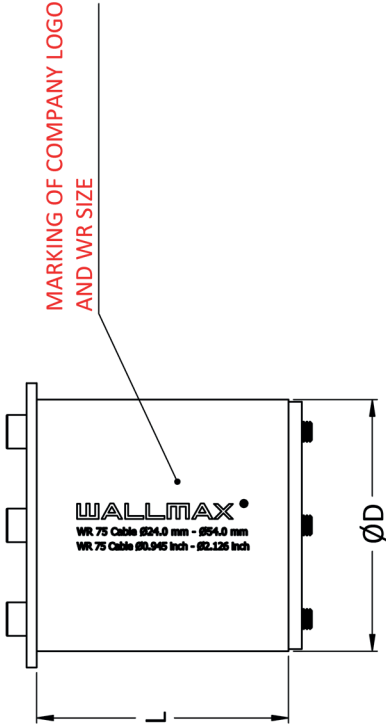
Note: All dimensions are in MM



Note: All dimensions are in MM

WallMax®

General Product Datasheets - WR



ALL WR MODULES
1 CABLE / MODULE

SCALE 1:1.5

WR MODULE SIZES CHART

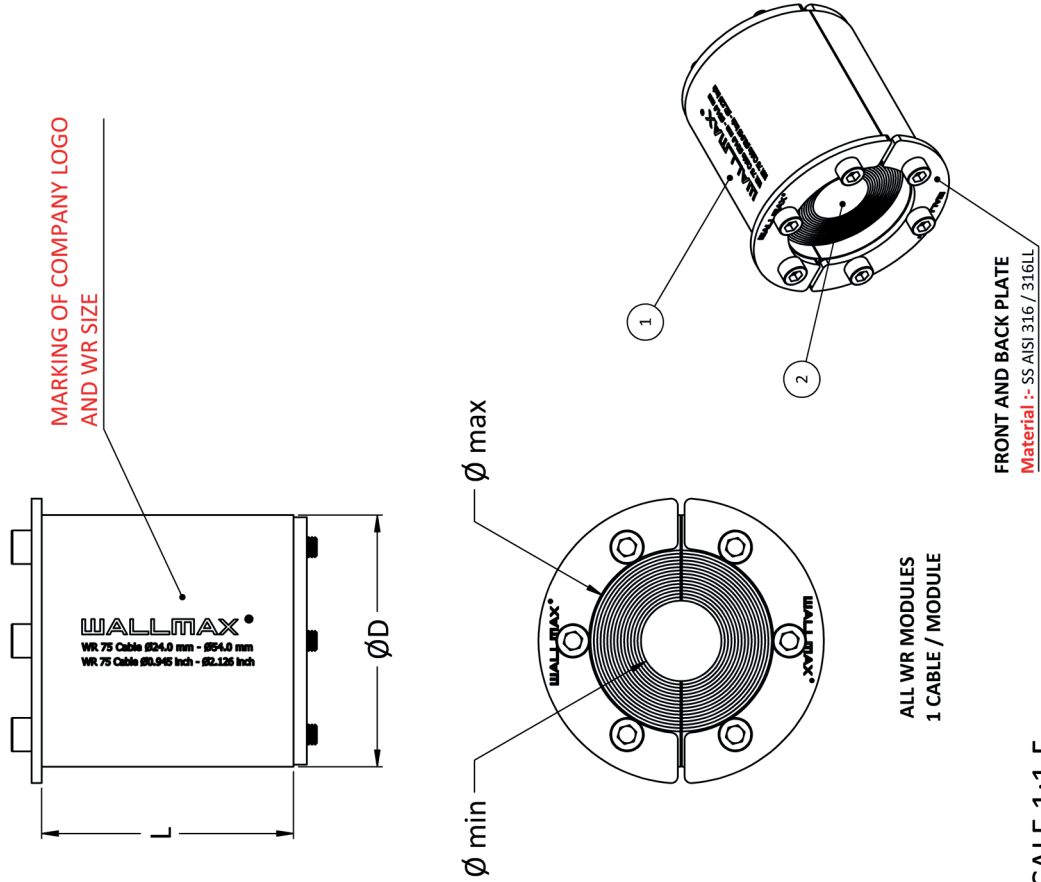
Item. No.	MODULE TYPE	PART NO.	ØD (mm)	L (mm)	Ømin (mm)	Ømax (mm)
01	WR 23 AISI 316	7111110023	23	37.5	3.6	11.0
02	WR 25 AISI 316	7111110025	25	37.5	3.6	12.0
03	WR 31 AISI 316	7111110031	31	37.5	4.0	17.0
04	WR 43 AISI 316	7111110043	43	75	4.0	23.0
05	WR 50 AISI 316	7111110050	50	75	8.0	30.0
06	WR 68 AISI 316	7111110068	68	75	24.0	48.0
07	WR 75 AISI 316	7111110075	75	75	24.0	54.0
08	WR 100 AISI 316	7111110100	100	75	48.0	70.0
09	WR 100 wop AISI 316	7112110100	100	75	48.0	70.0
10	WR 125 AISI 316	7111110125	125	75	68.0	98.0
11	WR 125 wop AISI 316	7112110125	125	75	68.0	98.0
12	WR 150 AISI 316	7111110150	150	75	93.0	119.0
13	WR 150 wop AISI 316	7112110150	150	75	93.0	119.0
14	WR 175 AISI 316	7111110175	175	75	119	145
15	WR 175 wop AISI 316	7112110175	175	75	119	145
16	WR 200 AISI 316	7111110200	200	75	138	170
17	WR 200 wop AISI 316	7112110200	200	75	138	170

Item No.	Part Description	Material
01	Rubber Block	EPDM
02	Plug	EPDM

Note: All dimmensions are in MM | ▲ Indicates WMR without plug in centre.

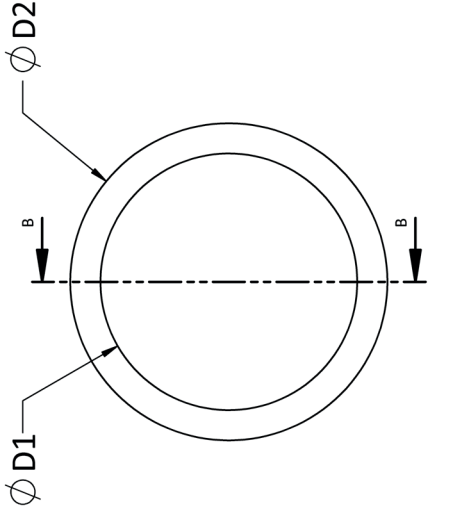
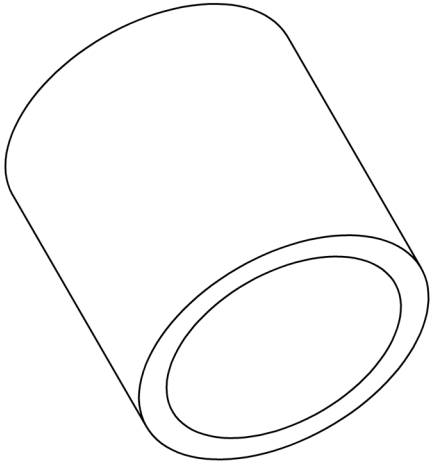
WallMax®

General Product Datasheets - WR



WallMax®

General Product Datasheets - SLVWR



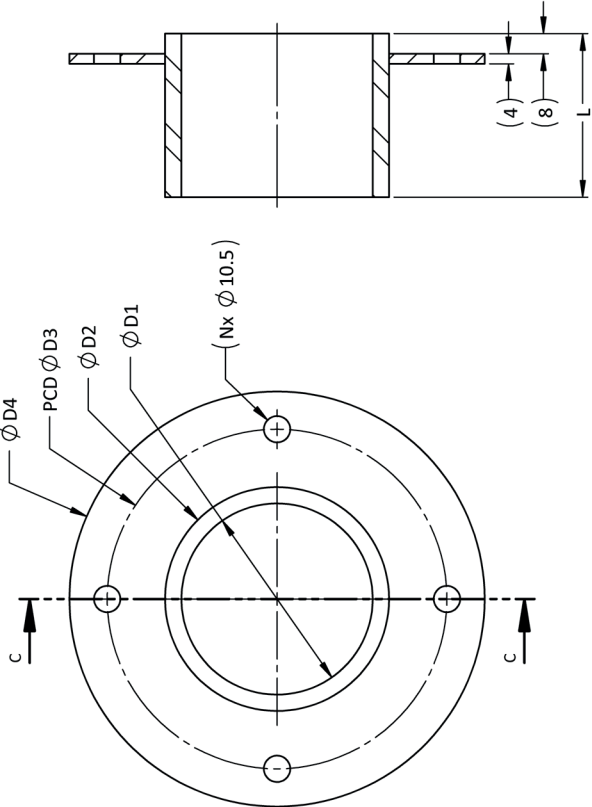
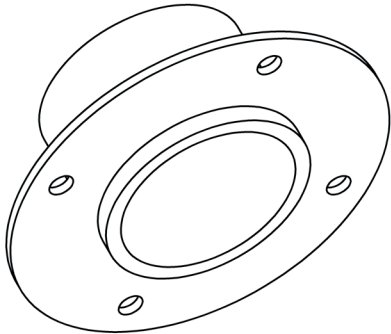
SECTION B-B

SLVWR SIZES CHART

Item. No.	SLEEVE TYPE	PART NO.	MATERIAL	FINISH	D1 (mm)	D2 (mm)	L (mm)
1	SLVWR 25 PRIMED	7111300023	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	24	32	30
2	SLVWR 25 PRIMED	7111300025	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	26	34	30
3	SLVWR 31 PRIMED	7111300031	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	32	40	30
4	SLVWR 43 PRIMED	7111300043	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	44	52	65
5	SLVWR 50 PRIMED	7111300050	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	51	63	65
6	SLVWR 68 PRIMED	7111300068	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	69	83	65
7	SLVWR 75 PRIMED	7111300075	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	76	89	65
8	SLVWR 100 PRIMED	7111300100	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	101	114	65
9	SLVWR 125 PRIMED	7111300125	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	126	140	65
10	SLVWR 150 PRIMED	7111300150	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	151	164	65
11	SLVWR 175 PRIMED	7111300175	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	176	190	65
12	SLVWR 200 PRIMED	7111300200	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	201	214	65
13	SLVWR 23 GALV	7111330023	IS 2062 Fe 410	GALVANIZED	24	32	30
14	SLVWR 25 GALV	7111330025	IS 2062 Fe 410	GALVANIZED	26	34	30
15	SLVWR 31 GALV	7111330031	IS 2062 Fe 410	GALVANIZED	32	40	30
16	SLVWR 43 GALV	7111330043	IS 2062 Fe 410	GALVANIZED	44	52	65
17	SLVWR 50 GALV	7111330050	IS 2062 Fe 410	GALVANIZED	51	63	65
18	SLVWR 68 GALV	7111330068	IS 2062 Fe 410	GALVANIZED	69	83	65
19	SLVWR 75 GALV	7111330075	IS 2062 Fe 410	GALVANIZED	76	89	65
20	SLVWR 100 GALV	7111330100	IS 2062 Fe 410	GALVANIZED	101	114	65
21	SLVWR 125 GALV	7111330125	IS 2062 Fe 410	GALVANIZED	126	140	65
22	SLVWR 150 GALV	7111330150	IS 2062 Fe 410	GALVANIZED	151	164	65
23	SLVWR 175 GALV	7111330175	IS 2062 Fe 410	GALVANIZED	176	190	65
24	SLVWR 200 GALV	7111330200	IS 2062 Fe 410	GALVANIZED	201	214	65
25	SLVWR 23 AISI 316	7111310023	SS AISI 316 L	N.A	24	32	30
26	SLVWR 25 AISI 316	7111310025	SS AISI 316 L	N.A	26	34	30
27	SLVWR 31 AISI 316	7111310031	SS AISI 316 L	N.A	32	40	30
28	SLVWR 43 AISI 316	7111310043	SS AISI 316 L	N.A	44	52	65
29	SLVWR 50 AISI 316	7111310050	SS AISI 316 L	N.A	51	63	65
30	SLVWR 68 AISI 316	7111310068	SS AISI 316 L	N.A	69	83	65
31	SLVWR 75 AISI 316	7111310075	SS AISI 316 L	N.A	76	89	65
32	SLVWR 100 AISI 316	7111310100	SS AISI 316 L	N.A	101	114	65
33	SLVWR 125 AISI 316	7111310125	SS AISI 316 L	N.A	126	140	65
34	SLVWR 150 AISI 316	7111310150	SS AISI 316 L	N.A	151	164	65
35	SLVWR 175 AISI 316	7111310175	SS AISI 316 L	N.A	176	190	65
36	SLVWR 200 AISI 316	7111310200	SS AISI 316 L	N.A	201	214	65
37	SLVWR 23 AL	7111320023	AL EN AW 6082 T6	N.A	24	32	30
38	SLVWR 25 AL	7111320025	AL EN AW 6082 T6	N.A	26	34	30
39	SLVWR 31 AL	7111320031	AL EN AW 6082 T6	N.A	32	40	30
40	SLVWR 43 AL	7111320043	AL EN AW 6082 T6	N.A	44	52	65
41	SLVWR 50 AL	7111320050	AL EN AW 6082 T6	N.A	51	63	65
42	SLVWR 68 AL	7111320068	AL EN AW 6082 T6	N.A	69	83	65
43	SLVWR 75 AL	7111320075	AL EN AW 6082 T6	N.A	76	89	65
44	SLVWR 100 AL	7111320100	AL EN AW 6082 T6	N.A	101	114	65
45	SLVWR 125 AL	7111320125	AL EN AW 6082 T6	N.A	126	140	65
46	SLVWR 150 AL	7111320150	AL EN AW 6082 T6	N.A	151	164	65
47	SLVWR 175 AL	7111320175	AL EN AW 6082 T6	N.A	176	190	65
48	SLVWR 200 AL	7111320200	AL EN AW 6082 T6	N.A	201	214	65

Note: All dimmensions are in MM | SLVWR is used with WR modules.

WallMax®
General Product Datasheets - SLVFWR



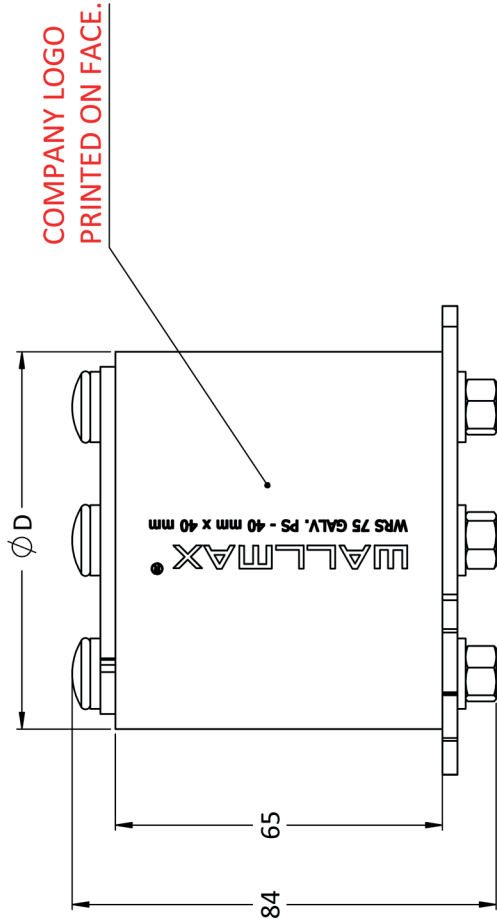
SECTION C-C

SLVFWR SIZES CHART

Item No.	SLEEVE TYPE	PART NO.	MATERIAL	FINISH	D1 (mm)	D2 (mm)	D3 (mm)	D4 (mm)	N (mm)	L (mm)
1	SLVFWR 23 PRIMED	7111500023	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	24	32	72	96	4	30
2	SLVFWR 25 PRIMED	7111500025	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	26	34	72	96	4	30
3	SLVFWR 31 PRIMED	7111500031	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	32	40	72	102	4	30
4	SLVFWR 43 PRIMED	7111500043	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	44	52	80	110	4	65
5	SLVFWR 50 PRIMED	7111500050	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	51	63	110	140	4	65
6	SLVFWR 68 PRIMED	7111500068	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	69	83	125	155	4	65
7	SLVFWR 75 PRIMED	7111500075	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	76	89	135	165	4	65
8	SLVFWR 78 PRIMED	7111500078	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	79	93	138	168	4	65
9	SLVFWR 100 PRIMED	7111500100	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	101	114	165	195	6	65
10	SLVFWR 125 PRIMED	7111500125	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	126	140	183	213	6	65
11	SLVFWR 150 PRIMED	7111500150	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	151	164	206	236	6	65
12	SLVFWR 175 PRIMED	7111500175	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	176	190	225	255	6	65
13	SLVFWR 200 PRIMED	7111500200	IS 2002 Fe 410	Zinc ethyl-silicate shop primer	201	214	260	290	6	65
14	SLVFWR 23 AISI 316	7111510023	SS AISI 316 L	NA	24	32	72	96	4	30
15	SLVFWR 25 AISI 316	7111510025	SS AISI 316 L	NA	26	34	72	96	4	30
16	SLVFWR 31 AISI 316	7111510031	SS AISI 316 L	NA	32	40	72	102	4	30
17	SLVFWR 43 AISI 316	7111510043	SS AISI 316 L	NA	44	52	80	110	4	65
18	SLVFWR 50 AISI 316	7111510050	SS AISI 316 L	NA	51	63	110	140	4	65
19	SLVFWR 68 AISI 316	7111510068	SS AISI 316 L	NA	69	83	125	155	4	65
20	SLVFWR 75 AISI 316	7111510075	SS AISI 316 L	NA	76	89	135	165	4	65
21	SLVFWR 78 AISI 316	7111510078	SS AISI 316 L	NA	79	93	138	168	4	65
22	SLVFWR 100 AISI 316	7111510100	SS AISI 316 L	NA	101	114	165	195	6	65
23	SLVFWR 125 AISI 316	7111510125	SS AISI 316 L	NA	126	140	183	213	6	65
24	SLVFWR 150 AISI 316	7111510150	SS AISI 316 L	NA	151	164	206	236	6	65
25	SLVFWR 175 AISI 316	7111510175	SS AISI 316 L	NA	176	190	225	255	6	65
26	SLVFWR 200 AISI 316	7111510200	SS AISI 316 L	NA	201	214	260	290	6	65
27	SLVFWR 23 AL	7111520023	AL EN AW 6082 T6	NA	24	32	72	96	4	30
28	SLVFWR 25 AL	7111520025	AL EN AW 6082 T6	NA	26	34	72	96	4	30
29	SLVFWR 31 AL	7111520031	AL EN AW 6082 T6	NA	32	40	72	102	4	30
30	SLVFWR 43 AL	7111520043	AL EN AW 6082 T6	NA	44	52	80	110	4	65
31	SLVFWR 50 AL	7111520050	AL EN AW 6082 T6	NA	51	63	110	140	4	65
32	SLVFWR 68 AL	7111520068	AL EN AW 6082 T6	NA	69	83	125	155	4	65
33	SLVFWR 75 AL	7111520075	AL EN AW 6082 T6	NA	76	89	135	165	4	65
34	SLVFWR 78 AL	7111520078	AL EN AW 6082 T6	NA	79	93	138	168	4	65
35	SLVFWR 100 AL	7111520100	AL EN AW 6082 T6	NA	101	114	165	195	6	65
36	SLVFWR 125 AL	7111520125	AL EN AW 6082 T6	NA	126	140	183	213	6	65
37	SLVFWR 150 AL	7111520150	AL EN AW 6082 T6	NA	151	164	206	236	6	65
38	SLVFWR 175 AL	7111520175	AL EN AW 6082 T6	NA	176	190	225	255	6	65
39	SLVFWR 200 AL	7111520200	AL EN AW 6082 T6	NA	201	214	260	290	6	65
40	SLVFWR 23 GALV	7111530023	IS 2002 Fe 410	GALVANIZED	24	32	72	96	4	30
41	SLVFWR 25 GALV	7111530025	IS 2002 Fe 410	GALVANIZED	26	34	72	96	4	30
42	SLVFWR 31 GALV	7111530031	IS 2002 Fe 410	GALVANIZED	32	40	72	102	4	30
43	SLVFWR 43 GALV	7111530043	IS 2002 Fe 410	GALVANIZED	44	52	80	110	4	65
44	SLVFWR 50 GALV	7111530050	IS 2002 Fe 410	GALVANIZED	51	63	110	140	4	65
45	SLVFWR 68 GALV	7111530068	IS 2002 Fe 410	GALVANIZED	69	83	125	155	4	65
46	SLVFWR 75 GALV	7111530075	IS 2002 Fe 410	GALVANIZED	76	89	135	165	4	65
47	SLVFWR 78 GALV	7111530078	IS 2002 Fe 410	GALVANIZED	79	93	138	168	4	65
48	SLVFWR 100 GALV	7111530100	IS 2002 Fe 410	GALVANIZED	101	114	165	195	6	65
49	SLVFWR 125 GALV	7111530125	IS 2002 Fe 410	GALVANIZED	126	140	183	213	6	65
50	SLVFWR 150 GALV	7111530150	IS 2002 Fe 410	GALVANIZED	151	164	206	236	6	65
51	SLVFWR 175 GALV	7111530175	IS 2002 Fe 410	GALVANIZED	176	190	225	255	6	65
52	SLVFWR 200 GALV	7111530200	IS 2002 Fe 410	GALVANIZED	201	214	260	290	6	65

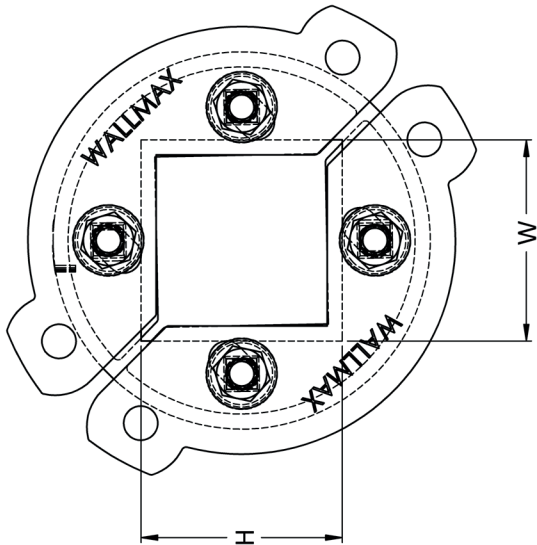
WallMax®

General Product Datasheets - WRS AISI 316



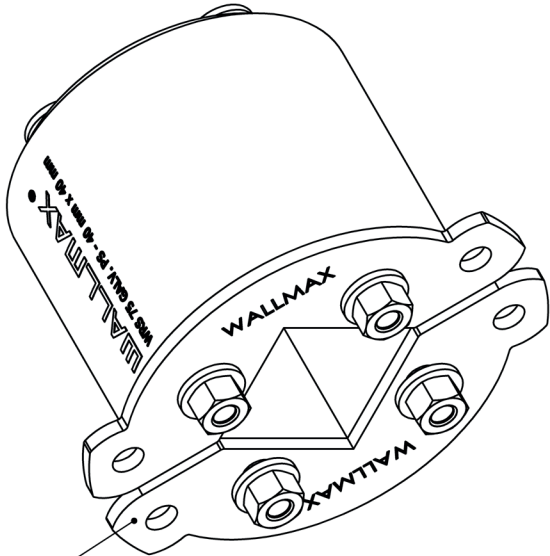
WRS FRAME SIZES CHART

Item. No.	FRAME TYPE	PART NO.	ØD (mm)	H (mm)	W (mm)
01	WRS 50 AISI 316	7111010050	50	30	30
02	WRS 70 AISI 316	7111010070	70	40	40
03	WRS 75 AISI 316	7111010075	75	40	40
04	WRS 100 AISI 316	7111010100	100	60	60
05	WRS 125 AISI 316	7111010125	125	80	80
06	WRS 127 AISI 316	7111010127	127	80	80
07	WRS 150 AISI 316	7111010150	150	90	90
08	WRS 200 AISI 316	7111010200	200	120	120



FRONT PLATE AND BACK PLATE

Material :- SS AISI 316 / SS AIS 316 L



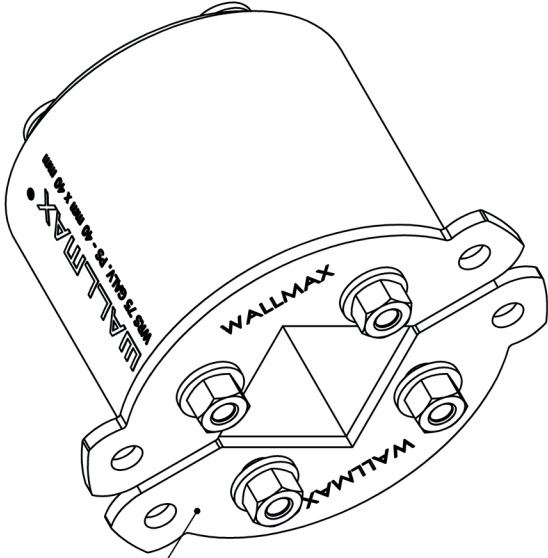
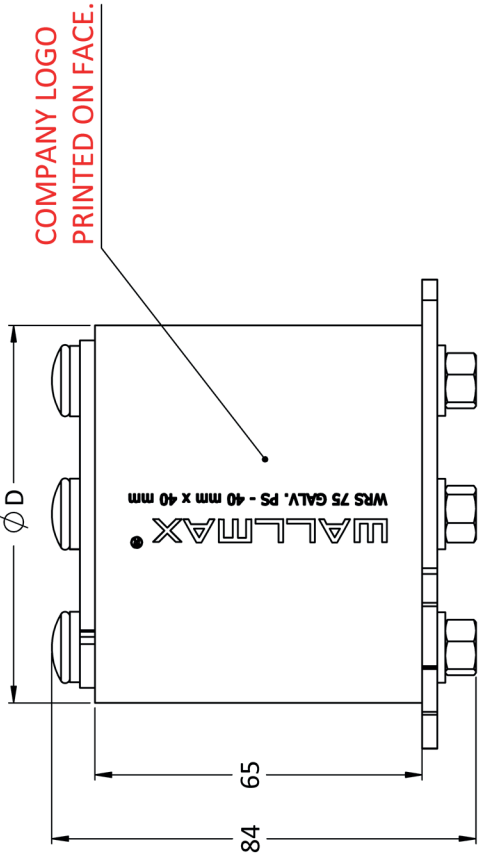
Note: Packing space for WMR module = H x W

WallMax®

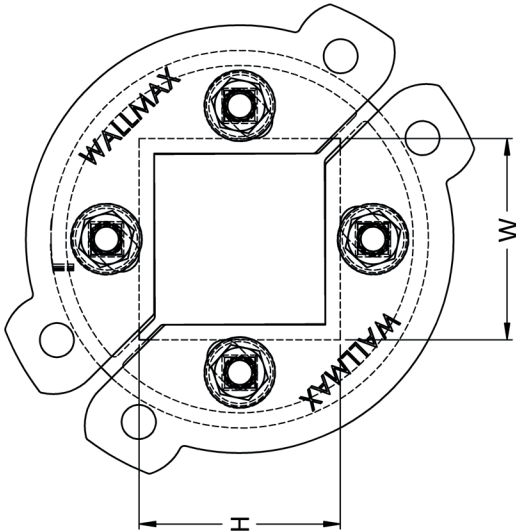
General Product Datasheets - WRS GALV

WRS FRAME SIZES CHART

Item. No.	FRAME TYPE	PART NO.	ØD (mm)	H (mm)	W (mm)
01	WRS 50 GALV	7111030050	50	30	30
02	WRS 70 GALV	7111030070	70	40	40
03	WRS 75 GALV	7111030075	75	40	40
04	WRS 100 GALV	7111030100	100	60	60
04	WRS 125 GALV	7111030125	125	80	80
05	WRS 127 GALV	7111030127	127	80	80
06	WRS 150 GALV	7111030150	150	90	90
07	WRS 200 GALV	7111030200	200	120	120

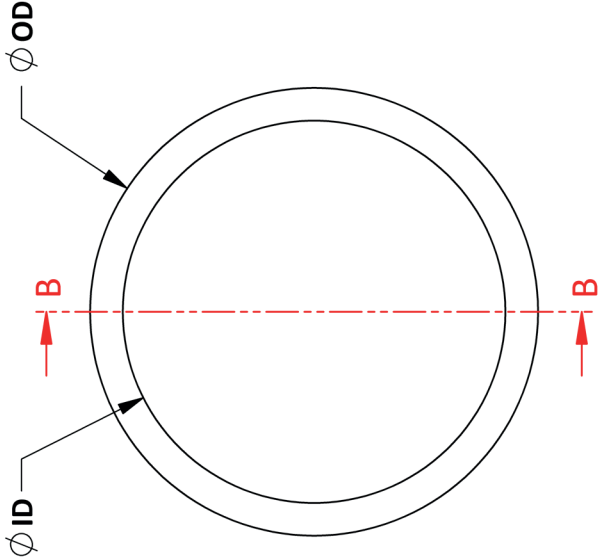
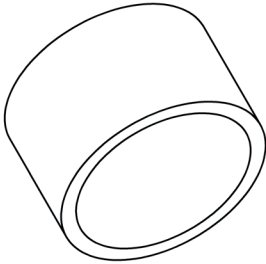


FRONT PLATE AND BACK PLATE
Material:- IS 277 GP
Finish:- POWDER COATED (80-120) µm
 Colour Code:- RAL 9005

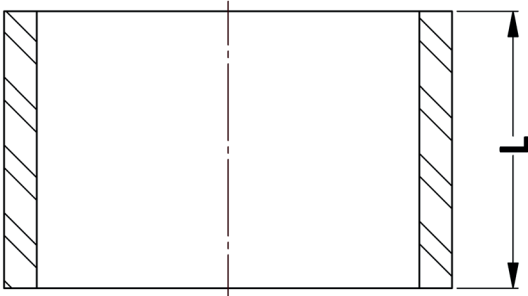


WallMax®

General Product Datasheets - SLVWRS



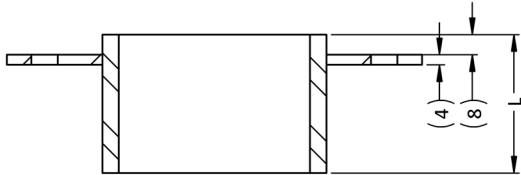
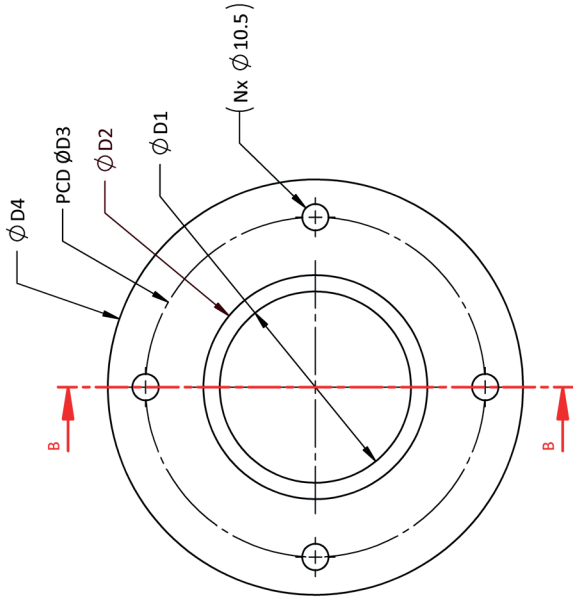
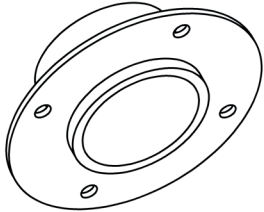
SECTION B-B



SLVWRS SIZES CHART

Item No.	SLEEVE TYPE	PART NO.	MATERIAL	FINISH	D1 (mm)	D2 (mm)	L (mm)
1	SLVWRS 50 PRIMED	7111200050	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	51	63	55
2	SLVWRS 70 PRIMED	7111200070	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	71	83	55
3	SLVWRS 75 PRIMED	7111200075	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	76.5	89	55
4	SLVWRS 100 PRIMED	7111200100	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	101	114	55
5	SLVWRS 125 PRIMED	7111200125	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	126	140	55
6	SLVWRS 127 PRIMED	7111200127	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	128	140	55
7	SLVWRS 150 PRIMED	7111200150	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	151	164	55
8	SLVWRS 200 PRIMED	7111200200	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	201	214	55
9	SLVWRS 50 AISI 316	7111210050	SS AISI 316 L	N/A	51	63	55
10	SLVWRS 70 AISI 316	7111210070	SS AISI 316 L	N/A	71	83	55
11	SLVWRS 75 AISI 316	7111210075	SS AISI 316 L	N/A	76.5	89	55
12	SLVWRS 100 AISI 316	7111210100	SS AISI 316 L	N/A	101	114	55
13	SLVWRS 125 AISI 316	7111210125	SS AISI 316 L	N/A	126	140	55
14	SLVWRS 127 AISI 316	7111210127	SS AISI 316 L	N/A	128	140	55
15	SLVWRS 150 AISI 316	7111210150	SS AISI 316 L	N/A	151	164	55
16	SLVWRS 200 AISI 316	7111210200	SS AISI 316 L	N/A	201	214	55
17	SLVWRS 50 AL	7111220050	AL EN AW 6082 T6	N/A	51	63	55
18	SLVWRS 70 AL	7111220070	AL EN AW 6082 T6	N/A	71	83	55
19	SLVWRS 75 AL	7111220075	AL EN AW 6082 T6	N/A	76.5	89	55
20	SLVWRS 100 AL	7111220100	AL EN AW 6082 T6	N/A	101	114	55
21	SLVWRS 125 AL	7111220125	AL EN AW 6082 T6	N/A	126	140	55
22	SLVWRS 127 AL	7111220127	AL EN AW 6082 T6	N/A	128	140	55
23	SLVWRS 150 AL	7111220150	AL EN AW 6082 T6	N/A	151	164	55
24	SLVWRS 200 AL	7111220200	AL EN AW 6082 T6	N/A	201	214	55
25	SLVWRS 50 GALV	7111230070	IS 2062 Fe 410	GALVANIZED	51	63	55
26	SLVWRS 70 GALV	7111230070	IS 2062 Fe 410	GALVANIZED	71	83	55
27	SLVWRS 75 GALV	7111230075	IS 2062 Fe 410	GALVANIZED	76.5	89	55
28	SLVWRS 100 GALV	7111230100	IS 2062 Fe 410	GALVANIZED	101	114	55
29	SLVWRS 125 GALV	7111230125	IS 2062 Fe 410	GALVANIZED	126	140	55
30	SLVWRS 127 GALV	7111230127	IS 2062 Fe 410	GALVANIZED	128	140	55
31	SLVWRS 150 GALV	7111230150	IS 2062 Fe 410	GALVANIZED	151	164	55
32	SLVWRS 200 GALV	7111230200	IS 2062 Fe 410	GALVANIZED	201	214	55

Note: All dimmensions are in MM | SLVWRS is used with WR modules.



SECTION B-B

SLVFWRS SIZES CHART

Item No.	SLEEVE TYPE	PART NO.	MATERIAL	FINISH	D1 (mm)	D2 (mm)	D3 (mm)	D4 (mm)	N (mm)	L (mm)
1	SLVFWRS 50 PRIMED	7111400050	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	51	63	110	140	4	55
2	SLVFWRS 70 PRIMED	7111400070	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	71	83	130	160	4	55
3	SLVFWRS 75 PRIMED	7111400075	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	76	89	135	165	4	55
4	SLVFWRS 100 PRIMED	7111400100	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	101	114	165	195	6	55
5	SLVFWRS 125 PRIMED	7111400125	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	126	140	183	213	6	55
6	SLVFWRS 127 PRIMED	7111400127	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	128	140	184	216	6	55
7	SLVFWRS 150 PRIMED	7111400150	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	151	164	206	236	6	55
8	SLVFWRS 200 PRIMED	7111400200	IS 2062 Fe 410	Zinc ethyl-silicate shop primer	201	214	260	290	6	55
9	SLVFWRS 50 AISI 316	7111410050	SS AISI 316 L	NA	51	63	110	140	4	55
10	SLVFWRS 70 AISI 316	7111410070	SS AISI 316 L	NA	71	83	130	160	4	55
11	SLVFWRS 75 AISI 316	7111410075	SS AISI 316 L	NA	76	89	135	165	4	55
12	SLVFWRS 100 AISI 316	7111410100	SS AISI 316 L	NA	101	114	165	195	6	55
13	SLVFWRS 125 AISI 316	7111410125	SS AISI 316 L	NA	126	140	183	213	6	55
14	SLVFWRS 127 AISI 316	7111410127	SS AISI 316 L	NA	128	142	184	216	6	55
15	SLVFWRS 150 AISI 316	7111410150	SS AISI 316 L	NA	151	164	206	236	6	55
16	SLVFWRS 200 AISI 316	7111410200	SS AISI 316 L	NA	201	214	260	290	6	55
17	SLVFWRS 50 AL	7111420050	AL EN AW 6082 T6	NA	51	63	110	140	4	55
18	SLVFWRS 70 AL	7111420070	AL EN AW 6082 T6	NA	71	83	130	160	4	55
19	SLVFWRS 75 AL	7111420075	AL EN AW 6082 T6	NA	76	89	135	165	4	55
20	SLVFWRS 100 AL	7111420100	AL EN AW 6082 T6	NA	101	114	165	195	6	55
21	SLVFWRS 125 AL	7111420125	AL EN AW 6082 T6	NA	126	140	183	213	6	55
22	SLVFWRS 127 AL	7111420127	AL EN AW 6082 T6	NA	128	142	184	216	6	55
23	SLVFWRS 150 AL	7111420150	AL EN AW 6082 T6	NA	151	164	206	236	6	55
24	SLVFWRS 200 AL	7111420200	AL EN AW 6082 T6	NA	201	214	260	290	6	55
25	SLVFWRS 50 GALV	7111430050	IS 2062 Fe 410	GALVANIZED	51	63	110	140	4	55
26	SLVFWRS 70 GALV	7111430070	IS 2062 Fe 410	GALVANIZED	71	83	130	160	4	55
27	SLVFWRS 75 GALV	7111430075	IS 2062 Fe 410	GALVANIZED	76	89	135	165	4	55
28	SLVFWRS 100 GALV	7111430100	IS 2062 Fe 410	GALVANIZED	101	114	165	195	6	55
29	SLVFWRS 125 GALV	7111430125	IS 2062 Fe 410	GALVANIZED	126	140	183	213	6	55
30	SLVFWRS 127 GALV	7111430127	IS 2062 Fe 410	GALVANIZED	128	142	184	216	6	55
31	SLVFWRS 150 GALV	7111430150	IS 2062 Fe 410	GALVANIZED	151	164	206	236	6	55
32	SLVFWRS 200 GALV	7111430200	IS 2062 Fe 410	GALVANIZED	201	214	260	290	6	55

WallMax®

Additional Information

Certifications

WallMax® Ingress Protection Solutions have been certified by internationally recognised tests labs, which have conducted rigorous testing to guarantee performance of the products and compliance with market standards.

Our products offer different characteristics in terms of water and dust proof, fire resistance, and water & air-gas tightness.

Ask us about our certifications, we will be happy to provide detailed information.

Organization with management system certified by Globe srl according to UNI EN ISO 9001: 2015, certificate No. 2381 QM

Copyright

The entire contents of this catalogue, including but not limited to text, images, and the selection and arrangement of information (collectively the "Materials"), are protected by copyright and other intellectual property laws. WallMax® reserves the right to change the Materials and information contained herein at any time without notice.

Disclaimer

Any warranty or certification given by WallMax® in respect of any of its Products is conditioned upon the installation and storage of the Products conforming to the specifications set forth in WallMax' manual and/or installation instructions as may be amended from time to time.

The following items are not covered by WallMax®' warranty:

- » Any loss of profits or savings or incidental, punitive, special or consequential damages.
- » Any failure that results from an accident, abuse, neglect, or failure to operate or install the product in accordance with the instructions provided in the installation instructions.
- » Costs of removal, freight, delivery and reinstallation.
- » WallMax® Products and systems are not warranted if used for purposes other than those they were designed to perform.
- » WallMax® cannot be held liable for any errors that may have occurred during the compilation of this catalog and reserves the right to make design and dimensional modifications to the described products as part of our development and improvement programs.

Any warranty given by WallMax® shall not be transferred and is exclusively to the sole benefit of the original purchaser.

To the extent allowed by any applicable mandatory laws, WallMax® disclaims all implied or express warranties or conditions, including any implied warranties of merchantability and fitness for a particular purpose.

“WallMax is part of the FILOfarm total sealing solution range. Our mission is to bring more precise, installer-friendly sealing solutions to the infrastructure sectors that need them most.”

Delivering solutions for cable, fibre
optic, and utility network needs.

Fibre optic seals.

Duct seals.

Cable joints.

**Heat & cold shrink
components.**

Cable clamps.

Resins.

Mechanical seals.

Accessories.

**Get in touch to discuss your project and
how we can seal it.**

E infouk@filoform.com
T +44(0) 118 334 2200

Suite 52 Wyvols Court,
Swallowfield,
Reading, RG7 1WY,
United Kingdom

E kontakt@filoform.com
T +49 (0) 77 41 92 25-0

Filoform GmbH
Kupferschmidstraße 86
79761 Waldshut-Tiengen
Deutschland

E salesnl@filoform.com
T +49 (0) 77 41 92 25-0

Filoform B.V.
De Kraaldert 2
4191 PH Geldermalsen
Netherlands

www.filoform.com

WALLMAX®