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HiT
HUMAN INTERFACE TECHNOLOGIES



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CATALOGUE 10



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Characteristics

Material

- Sheet Steel (EN 10130 DC01)
- Frame : 1.5 mm
- Panel : 1.5 mm
- Door : 2 mm
- Plinth : 2 mm
- Galvanized Steel (EN 10346 DX51D+Z)
- Mounting plate : 2 mm

Surface Finishing

- RAL7035w powder coating

IP Rating

- IP55 (TS 3033, EN 60529)

Others

- Foamed-in door/rear panel PU sealing gasket
- Swing-handle polyamide lock (3 points locking, 333 key)
- Concealed hinge
- Door and panel options for rear side
- Multiple mounting plate possibility
- Plinth and cover options

On Request

- Custom sizes
- Custom colour
- Pre-punching



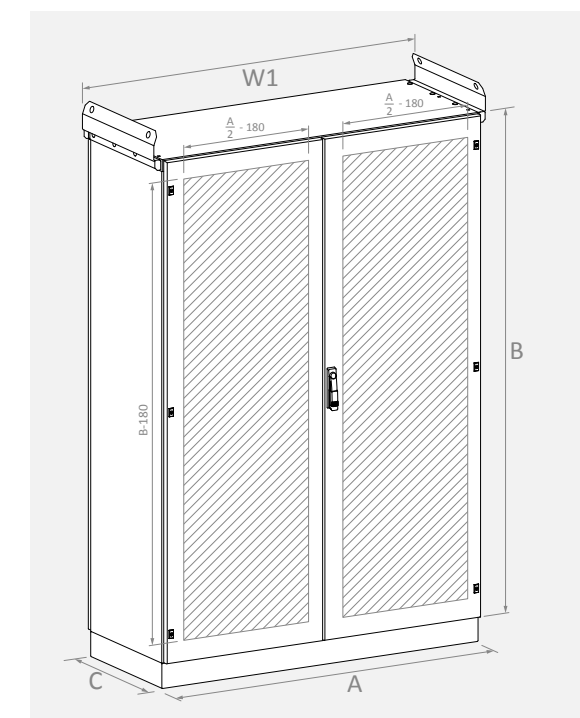
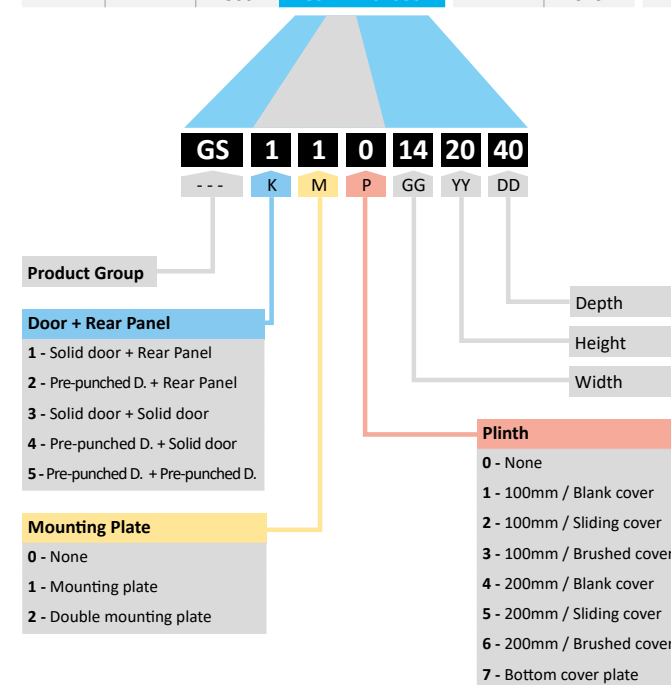
Supply Includes

- Body
- Door (Select ≈ K)
- Rear panel (Select ≈ K)
- Mounting plate (Option ≈ M)
- Plinth (Option ≈ P)
- 8 pcs side rails
- Lifting profile

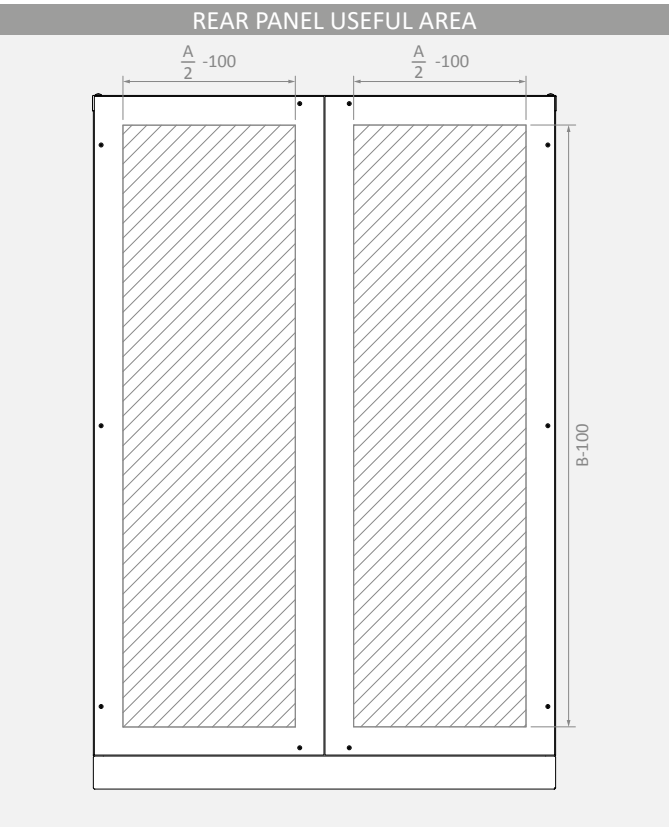
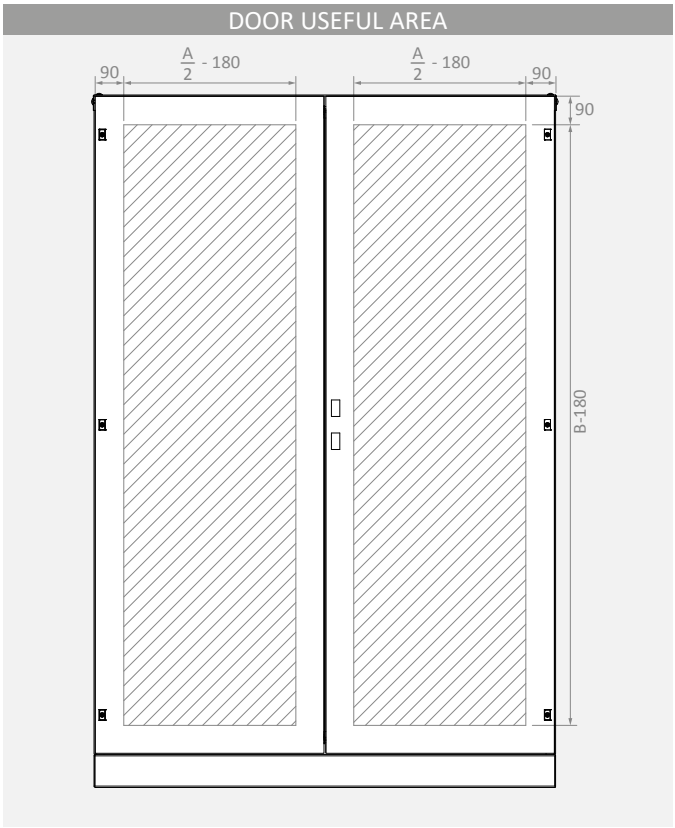
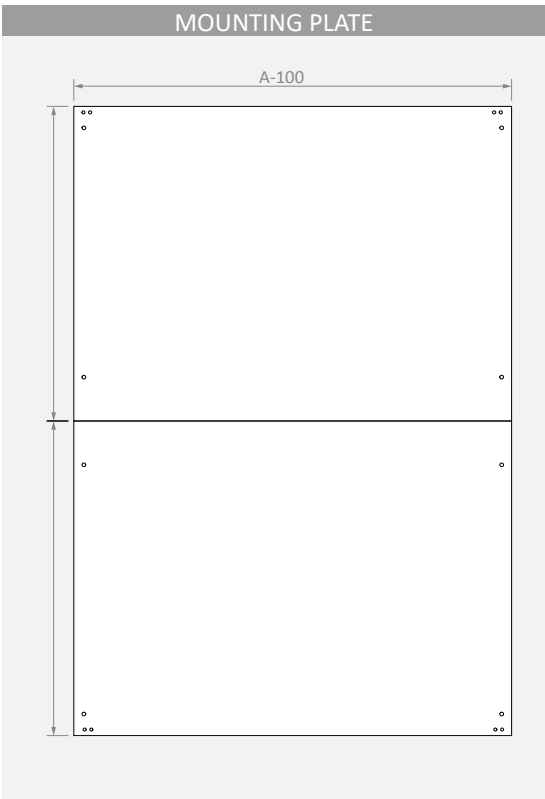
Complementary Accessories

- Rain canopy
- Door inside mounting profile
- Partial mounting plate
- Carriage depth slide and support
- L, U and Z profiles
- L and Z brackets
- Busbar & depth profile
- Ladder busbar profile
- Plan pocket
- Earthing cable

Width A	Height B	Depth C	Reference	Door pcs	Hinge pcs	External width W1 mm	Useful Area			
							Door		Rear Panel	
mm	mm	mm					↔ mm	↕ mm	↔ mm	↕ mm
1400	1800	400	GS xxx 141840	2	3+3	1475	520 + 520	1620	600 + 600	1700
		500	GS xxx 141850	2	3+3	1475	520 + 520	1620	600 + 600	1700
		600	GS xxx 141860	2	3+3	1475	520 + 520	1620	600 + 600	1700
		800	GS xxx 141880	2	3+3	1475	520 + 520	1620	600 + 600	1700
	2000	400	GS xxx 142040	2	3+3	1475	520 + 520	1820	600 + 600	1900
		500	GS xxx 142050	2	3+3	1475	520 + 520	1820	600 + 600	1900
		600	GS xxx 142060	2	3+3	1475	520 + 520	1820	600 + 600	1900
		800	GS xxx 142080	2	3+3	1475	520 + 520	1820	600 + 600	1900
1600	1800	400	GS xxx 161840	2	3+3	1675	620 + 620	1620	700 + 700	1700
		500	GS xxx 161850	2	3+3	1675	620 + 620	1620	700 + 700	1700
		600	GS xxx 161860	2	3+3	1675	620 + 620	1620	700 + 700	1700
		800	GS xxx 161880	2	3+3	1675	620 + 620	1620	700 + 700	1700
	2000	400	GS xxx 162040	2	3+3	1675	620 + 620	1820	700 + 700	1900
		500	GS xxx 162050	2	3+3	1675	620 + 620	1820	700 + 700	1900
		600	GS xxx 162060	2	3+3	1675	620 + 620	1820	700 + 700	1900
		800	GS xxx 162080	2	3+3	1675	620 + 620	1820	700 + 700	1900



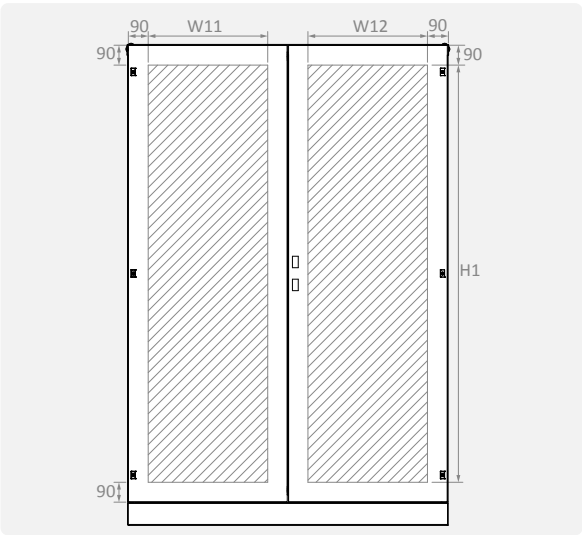
Width A	Height B	Depth C	Reference	Mounting Plate 1		Mounting Plate 2	
				↔ mm	↕ mm	↔ mm	↕ mm
1400	1800	400	GS xxx 141840	1300	1100	1300	600
		500	GS xxx 141850	1300	1100	1300	600
		600	GS xxx 141860	1300	1100	1300	600
		800	GS xxx 141880	1300	1100	1300	600
	2000	400	GS xxx 142040	1300	1100	1300	800
		500	GS xxx 142050	1300	1100	1300	800
		600	GS xxx 142060	1300	1100	1300	800
		800	GS xxx 142080	1300	1100	1300	800
1600	1800	400	GS xxx 161840	1500	1100	1500	600
		500	GS xxx 161850	1500	1100	1500	600
		600	GS xxx 161860	1500	1100	1500	600
		800	GS xxx 161880	1500	1100	1500	600
	2000	400	GS xxx 162040	1500	1100	1500	800
		500	GS xxx 162050	1500	1100	1500	800
		600	GS xxx 162060	1500	1100	1500	800
		800	GS xxx 162080	1500	1100	1500	800



SOLID DOOR

Reference	Width	Height	Useful Area			Door pcs	Lock Type *	Hinge pcs	Weight kg
	A mm	B mm	W11 mm	W12 mm	H1 mm				
GS KP 1418	1400	1800	520	520	1620	2	I	3+3	40
GS KP 1420	1400	2000	520	520	1820	2	I	3+3	44.8
GS KP 1618	1600	1800	620	620	1620	2	I	3+3	46
GS KP 1620	1600	2000	620	620	1820	2	I	3+3	51.2

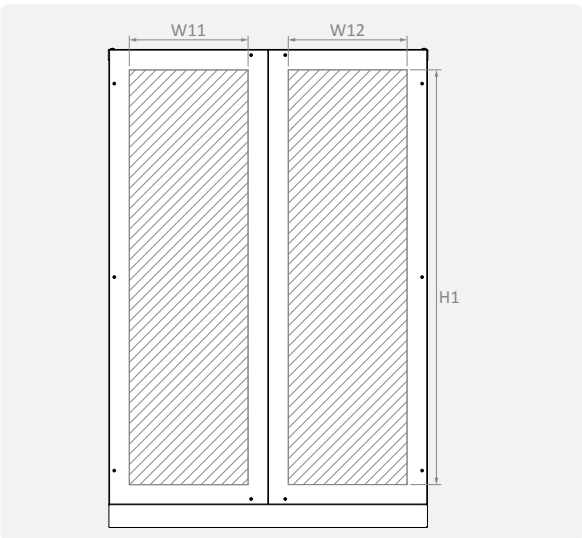
Characteristics		Supply Includes	
Material	DIN EN 10130 DC01 CCRS	Lock	Hinges
Surface Finishing	RAL7035w powder coating	Double door gutter Conta	
Thickness	2 mm	* I: Escutcheon Rod-latch	



REAR PANEL

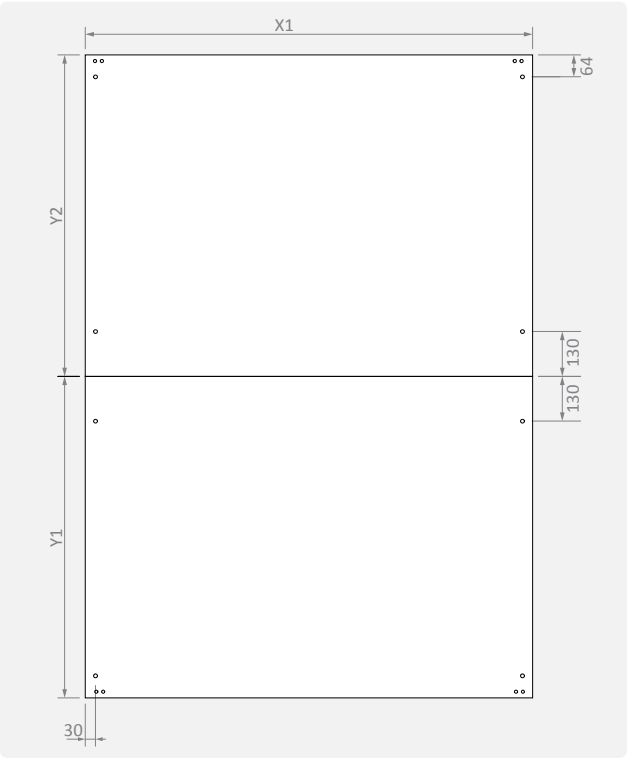
Reference	Width	Height	Useful Area			Hinge pcs	Weight kg
	A mm	B mm	W11 mm	W12 mm	H1 mm		
GS ST 1418	1400	1800	600	600	1700	3+3	30.2
GS ST 1420	1400	2000	600	600	1800	3+3	33.6
GS ST 1618	1600	1800	700	700	1700	3+3	34.5
GS ST 1620	1600	2000	700	700	1800	3+3	38.4

Characteristics		Supply Includes	
Material	DIN EN 10130 DC01 CCRS	Rear panel fasteners	
Surface Finishing	RAL7035w powder coating		
Thickness	1.5 mm		



MOUNTING PLATE

Reference	Width	Wide	Length	Connection	Weight	Characteristics	
	A	X1	Y1 / Y2			Material	DIN EN 10327 DX51D+Z galvanized
	mm	mm	mm			Thickness	2 mm
GS TS 1406	1400	1300	600	4	12.4	Supply Includes ■ Mounting screws ■ Carriage slide support and fasteners	
GS TS 1408	1400	1300	800	4	16.6		
GS TS 1411	1400	1300	1100	4	22.8		
GS TS 1606	1600	1500	600	4	14.4		
GS TS 1608	1600	1500	800	4	19.2		
GS TS 1611	1600	1500	1100	4	26.4		



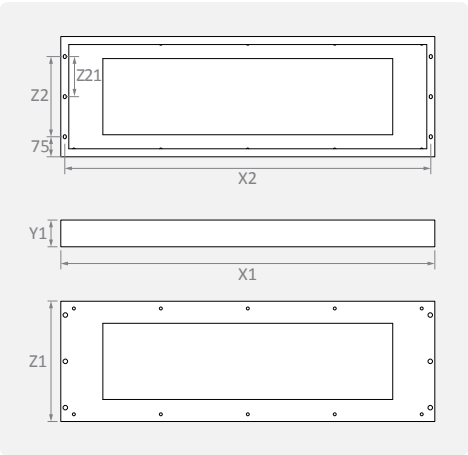
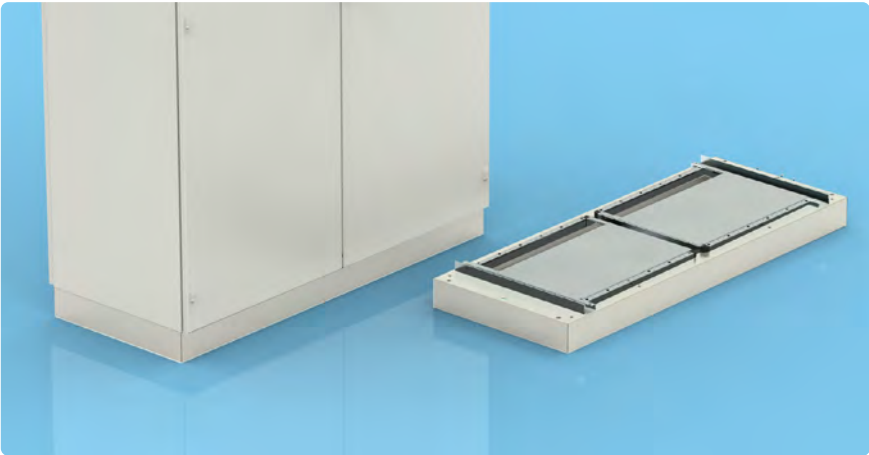
Mounting Plate	Reference															
	GS 141840	GS 141850	GS 141860	GS 141880	GS 142040	GS 142050	GS 142060	GS 142080	GS 161840	GS 161850	GS 161860	GS 161880	GS 162040	GS 162050	GS 162060	GS 162080
GS TS 1406	1	1	1	1												
GS TS 1408					1	1	1	1								
GS TS 1411	1	1	1	1	1	1	1	1								
GS TS 1606									1	1	1	1				
GS TS 1608													1	1	1	1
GS TS 1611									1	1	1	1	1	1	1	1

* Full height mounting plate consists of two separate mounting plates. Mounting plates can be used separately in different depths.

PLINTH

Reference	Width	Depth	Wide	Length	Height	Connection			Weight
	A	C	X1	Z1	Y1	X2	Z2	Z21	
	mm	mm	mm	mm	mm	mm	mm	mm	
GS B 14041	1400	400	1400	350	100	1370	200	100	--
GS B 14051	1400	500	1400	350	100	1370	200	100	--
GS B 14061	1600	600	1600	550	100	1370	400	200	--
GS B 14081	1600	800	1600	550	100	1370	400	200	--
GS B 16041	1400	400	1400	350	100	1570	200	100	--
GS B 16051	1400	500	1400	350	100	1570	200	100	--
GS B 16061	1600	600	1600	550	100	1570	400	200	--
GS B 16081	1600	800	1600	550	100	1570	400	200	--

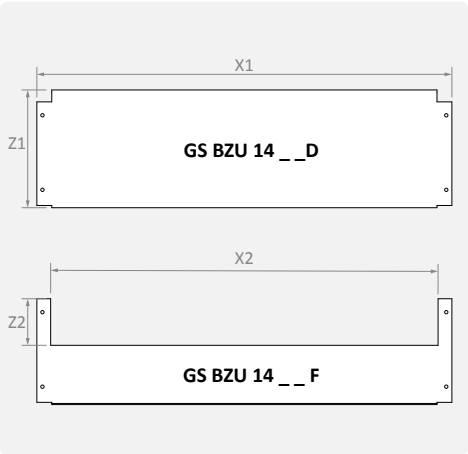
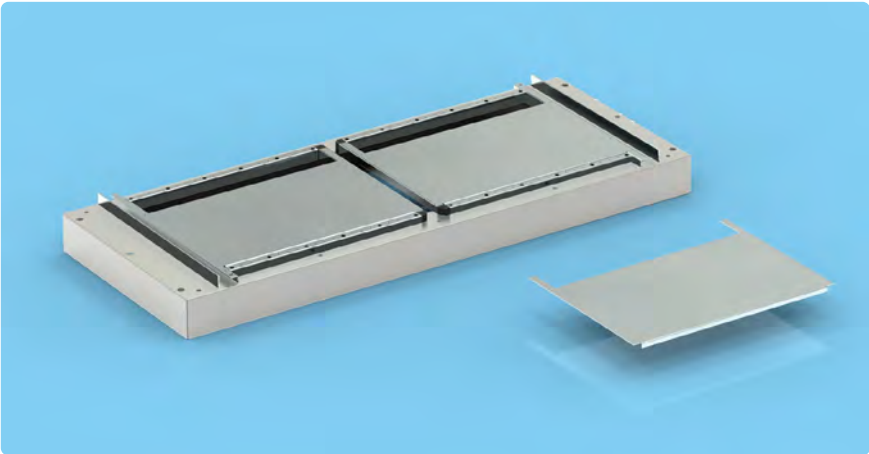
Characteristics						Supply Includes		
Material	DIN EN 10130 DC01 CCRS					Cover plates and mounting screws		
Surface Finishing	RAL7035w powder coating					Plinth mounting fasteners		
Thickness	2 mm							



PLINTH COVERS

Reference	Width	Wide	Length	Apparent Area		Weight	Plinth Reference
	A	X1	Z1	X2	Z2		
	mm	mm	mm	mm	mm		
GS BZU 1416 D	1400	557	158	460	60	--	GS B 1404 1
GS BZU 1416 F	1400	557	158	460	60	--	GS B 1405 1
GS BZU 1426 D	1600	557	216	460	60	--	GS B 1406 1
GS BZU 1426 F	1600	557	216	460	60	--	GS B 1408 1

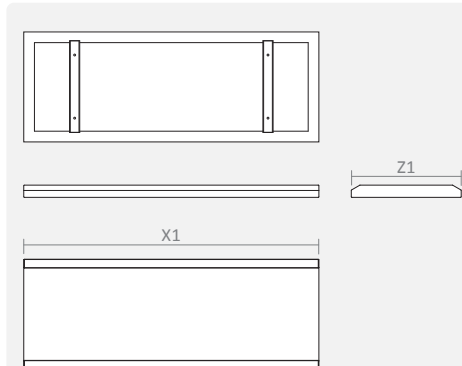
Characteristics						Supply Includes		
Material	DIN EN 10327 DX51D+Z galvanized					Mounting screws		
Thickness	2 mm					AKFR0100 30 mm Brush; 460 mm (for GS BZU 1416 F ve GS BZU 1426 F)		



RAIN CANOPY

Reference	Width	Depth	Wide	Length	Weight
	A mm	C mm	X1 mm	Z1 mm	
GS SP 1440	1400	400	1450	440	12.0
GS SP 1450	1400	500	1450	540	14.1
GS SP 1460	1600	600	1450	640	17.2
GS SP 1480	1600	800	1450	840	20.2
GS SP 1640	1400	400	1650	440	13.6
GS SP 1650	1400	500	1650	540	15.8
GS SP 1660	1600	600	1650	640	19.2
GS SP 1680	1600	800	1650	840	22.7

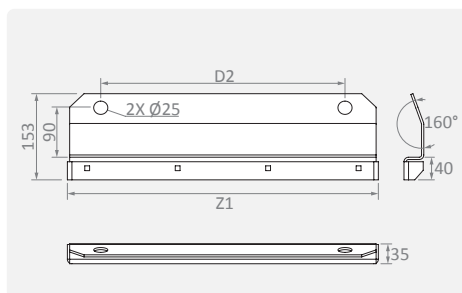
Characteristics	
■ Material	DIN EN 10130 DC01 CCRS
■ Surface Finishing	RAL7035w powder coating
■ Thickness	1.5 mm
Supply Includes	
■ Mounting screws	



LIFTING PROFILE

Reference	Depth	Length	Connection	Packet	Weight
	C mm	Z1 mm	D2 mm	pcs / packet	
GS TP 040	400	350	232	2	2.0
GS TP 050	500	450	332	2	2.6
GS TP 060	600	550	432	2	3.1
GS TP 080	800	750	632	2	4.3

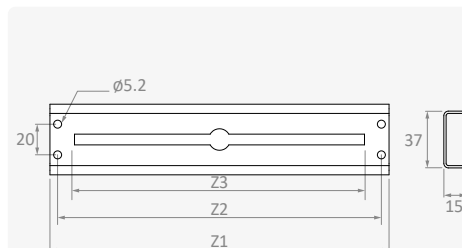
Characteristics	
■ Material	DIN EN 10025 S235JR
■ Surface Finishing	RAL7035w powder coating
■ Thickness	4 mm
Supply Includes	
■ Mounting screws	



SIDE RAILS

Reference	Depth	Length	Connection		Weight
	C mm	Z1 mm	Z2 mm	Z3 mm	
AS SR 040	400	224	211	192	0.2
AS SR 050	500	324	311	292	0.3
AS SR 060	600	424	411	392	0.4
AS SR 080	800	624	611	592	0.6

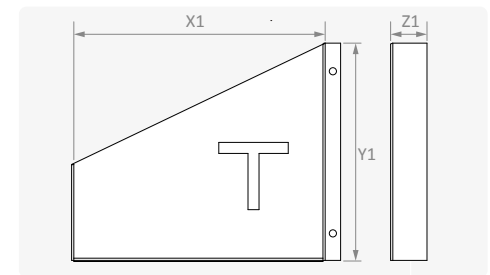
Characteristics	
■ Material	DIN EN 10327 DX51D+Z galvanized
■ Thickness	1.5 mm
Supply Includes	
■ Mounting screws	



PLAN POCKETS

Reference	Width	Length			Weight
	A mm	X1 mm	Y1 mm	Z1 mm	
AS PJ 040	All Dimensions	A4	200	30	0.4
AS PJ 060	600/1200	A3	240	60	1.9
AS PJ 080	800	A3	240	60	2.6

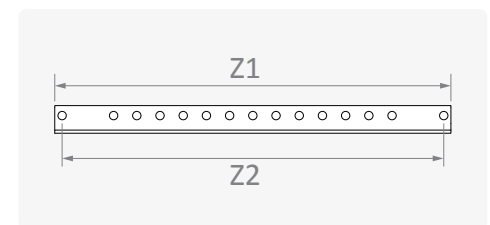
Characteristics	
■ Material	DIN EN 10130 DC01 CCRS
■ Surface Finishing	RAL7035w powder coating
■ Thickness	1.5 mm
Supply Includes	
■ Mounting fasteners to fix door reinforcement frame	



CARRIAGE SLIDE

Reference	Depth	Length	Connection	Connection	Weight
	C mm	Z1 mm	Z2 mm	pcs	
AS KK 040	400	274	211	12	0.2
AS KK 050	500	374	311	17	0.3
AS KK 060	600	474	411	22	0.4
AS KK 080	800	674	611	32	0.5

Characteristics	
■ Material	DIN EN 10327 DX51D+Z galvanized
■ Thickness	1.5 mm
Supply Includes	
■ Mounting screws	



MOUNTING PLATE FIXING BRACKETS

Reference	Type	Connection	Weight
AS FB 012F	Front-Side Rail Connection, Right/Left	Right/Left	0.2
AS FB 010	Side-Side Rail Connection, Right/Left	Right/Left	0.2

Characteristics		Supply Includes	
■ Material	DIN EN 10327 DX51D+Z glvnz.	■ Side rail mounting fasteners	
■ Thickness	2 mm		



SLIDE SUPPORT

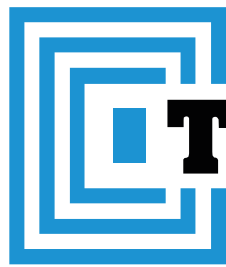
Reference	Weight	Characteristics	
	kg	■ Material	% 30 Fibre glass reinforced nylon 6
		Supply Includes	
HD PA00000040		■ Slide support	
		■ M6x... Screws	



EARTHING CABLE

Reference	Material	Cross Section	Length	Connection	Packet	Weight
		mm²	mm		pcs/packet	
KB TP 16092750	Nickel plated, braided copper conductor	16	275	M8-M8	50	0.2
KB TP 16093500		16	320	M8-M8	50	0.2





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