ALLBRO



2 HINGES

CATALOGUE EDITION 5



1010071
Pg.98



1010073
Pg.98



1010075
Pg.98



HB32 - HB100
Pg.99



HB32PC - HB100PC
Pg.99



083-007
Pg.99



083-005
Pg.100



1010126
Pg.101



1010125
Pg.101



083-006
Pg.102



1010176
Pg.102



1010180
Pg.102



HB82B19H
Pg.103



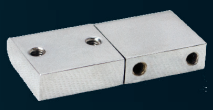
HB82B24H
Pg.103



HB44B24H
Pg.103



HB50B16H
Pg.104



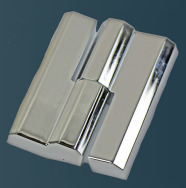
HB60B29_5H
Pg.104



HB82Z16H
Pg.104



641510B
Pg.105



645010B
Pg.105



1010168
Pg. 106



60_60_36
Pg.106



40540
Pg.106



90_60_36
Pg.107



6037
Pg.107



083-002
Pg.107



302058B
Pg.108



423825B
Pg.108



3010
Pg.109



410110/B
Pg.109



1010122
Pg.110



1010127
Pg.110



1010151
Pg.111



1010150
Pg.111



230201
Pg.112



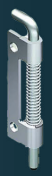
20021
Pg.112



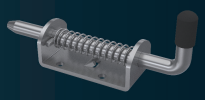
60011
Pg.112



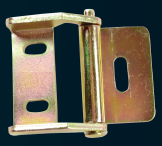
3501
Pg.113



6001
Pg.113



SPRB/12M
Pg.113



1010185
Pg.114



083-004
Pg.114



AL250-6
Pg.114



90.80.5
Pg.115



WTLH60SS
Pg.115



TT10074LH
Pg.115



1010145
Pg.116



1010182
Pg.116



MS50-150
SS50-150
Pg.117

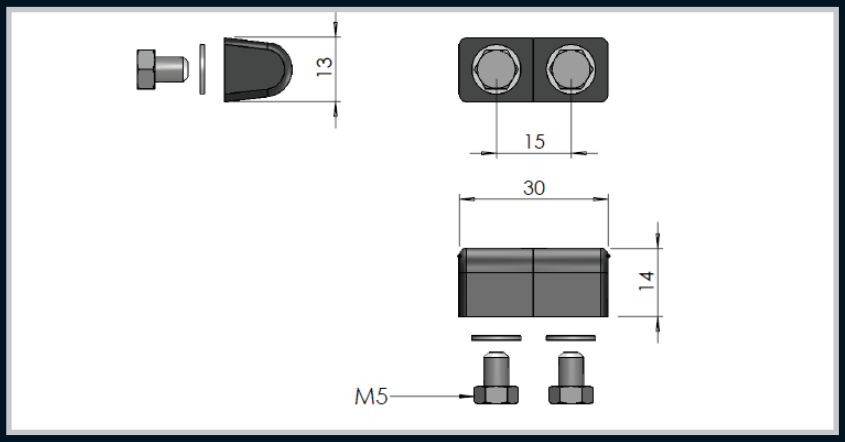


083-003
Pg.117



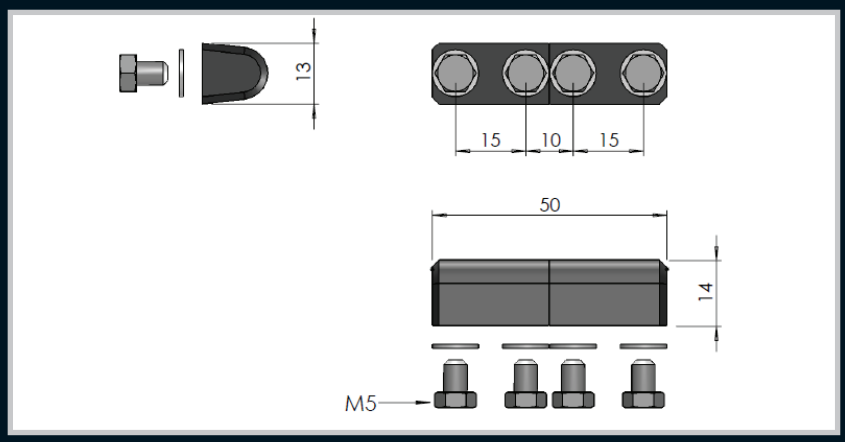
GDHN40MM
Pg.117





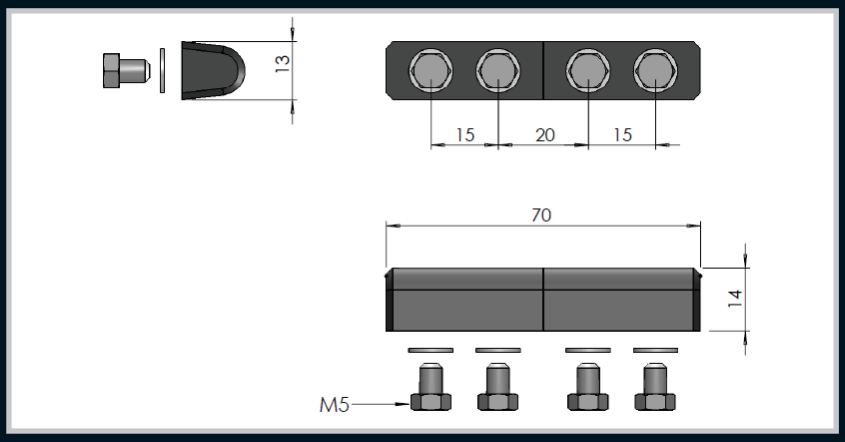
Part Number	Description
1010071	ZDC Black powder coated MS stud and fastener 5mm





Part Number	Description
1010073	ZDC Black powder coated MS stud and fastener 5mm

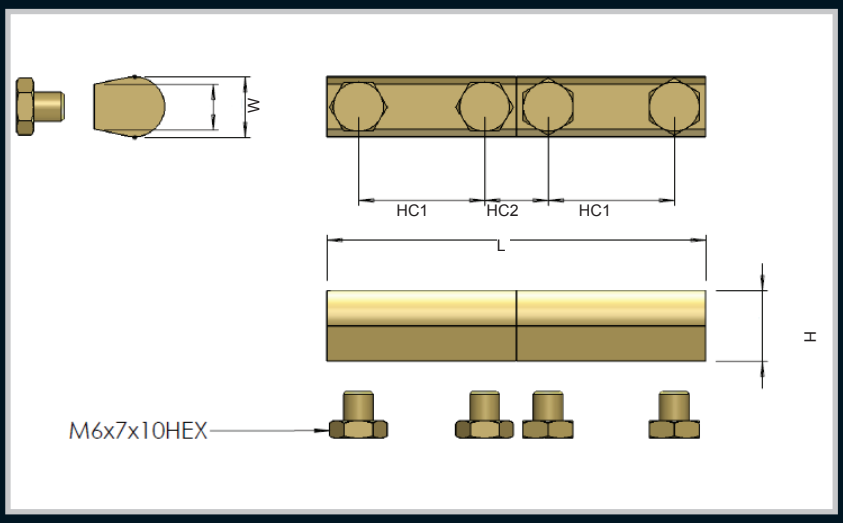




Part Number	Description
1010075	ZDC Black powder coated MS stud and fastener 5mm

Pedestal Hinges

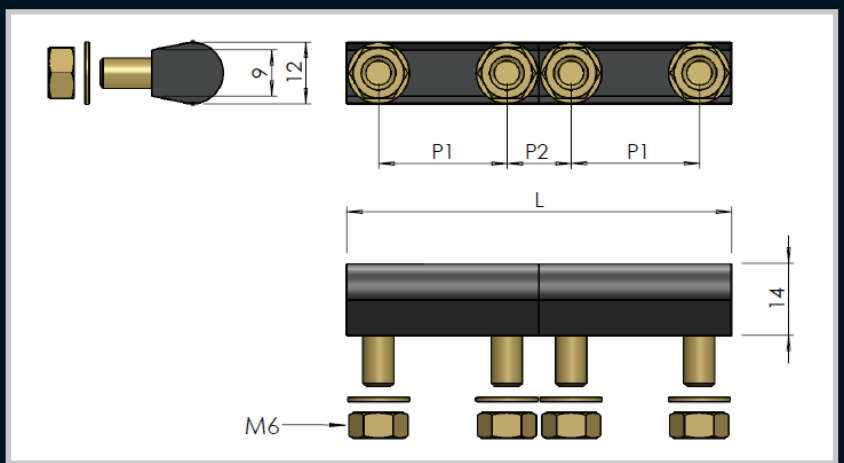




Part Number	Description	L (mm)	W (mm)	W2 (mm)	H (mm)	HC1 (mm)	HC2 (mm)
HB32/SCREWS	Brass natural with brass Hex screws	32	12	9	14	16	/
HB32P/CSTUD	Brass natural with studs	32	12	9	14	16	/
HB60/SCREWS	Brass natural with brass Hex screws	60	12	9	14	20	10
HB60P/CSTUD	Brass natural with studs	60	12	9	14	20	10
HB75	Hinge with Hex screws	75	12	9	14	25	12.5
HB75P/CSTUDS	Hinge with studs	75	12	9	14	25	12.5
HB100	Hinge with Hex screws	100	12	9	14	25	25
HB100P/CSTUD	Hinge with studs	100	12	9	14	25	25

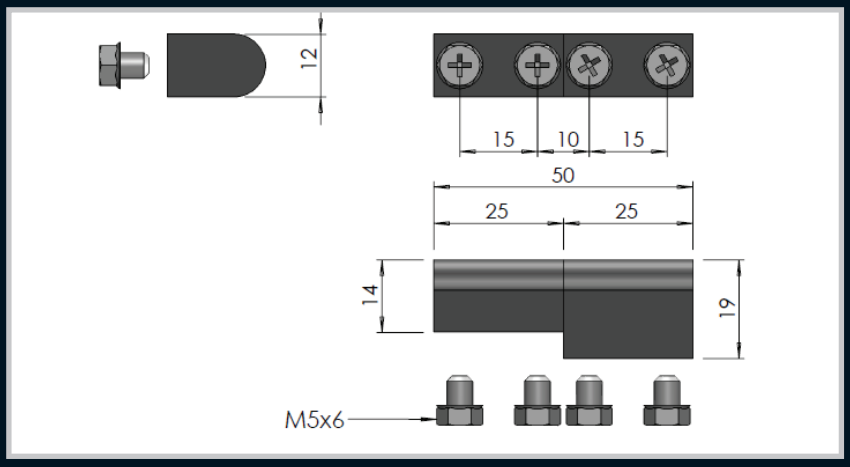


Remarks:
Comes with 6 mm studs



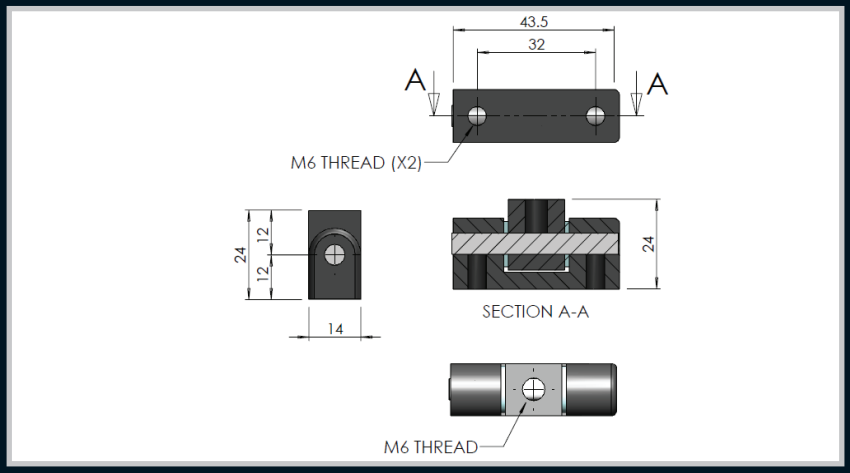
Part Number	Description	L (mm)	W2 (mm)	W1 (mm)	H (mm)	P1 (mm)	P2 (mm)
HB32P/C	Brass Black powder coated with 6mm studs	32	12	9	14	20	10
HB60P/C	Brass Black powder coated with 6mm screws	60	12	9	14	20	10
HB75P/C	Brass Black powder coated with 6mm studs	75	12	9	14	25	12.5
HB100P/C	Brass Black powder coated with 6mm studs	100	12	9	14	25	25





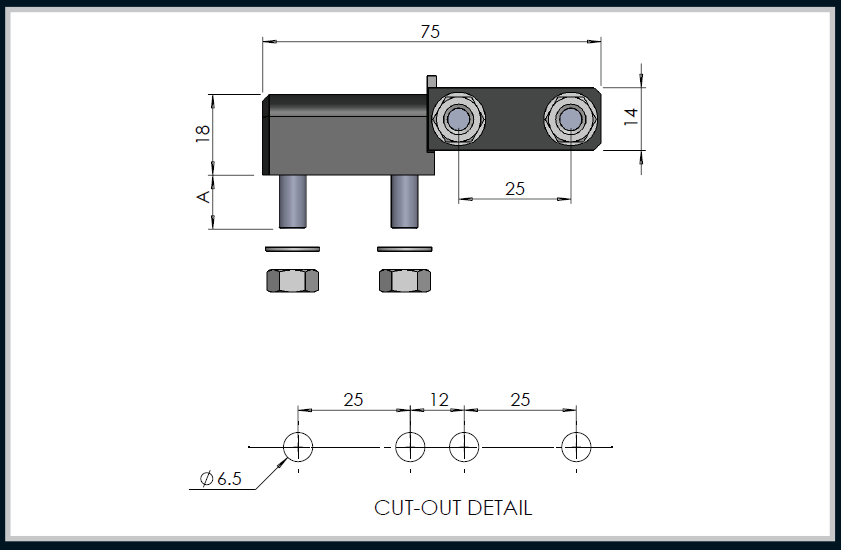
Part Number	Description
083-007/12MM	50mm Stepped hinge ,ZDC Black powder coated Brass pin MS 5x6mm fasteners
083-007/15MM	50mm Stepped hinge ,ZDC Black powder coated Brass pin MS 5x6mm fasteners





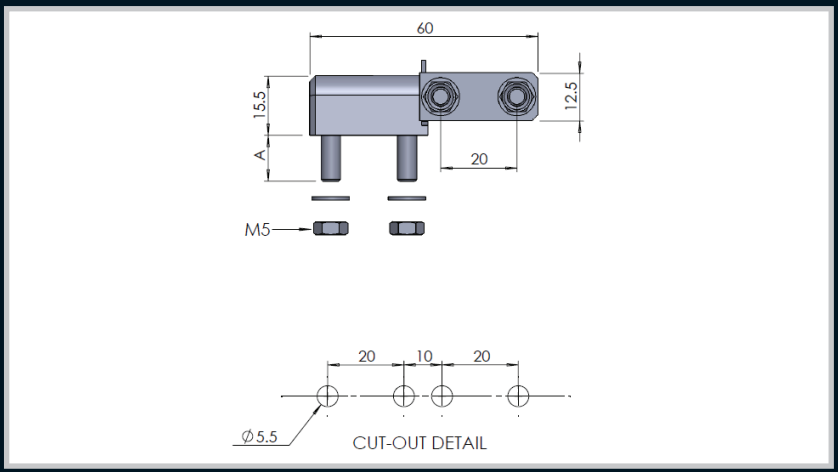
Part Number	Description
083-005	ZDC Black powder coated 6mm countersunk threaded holes





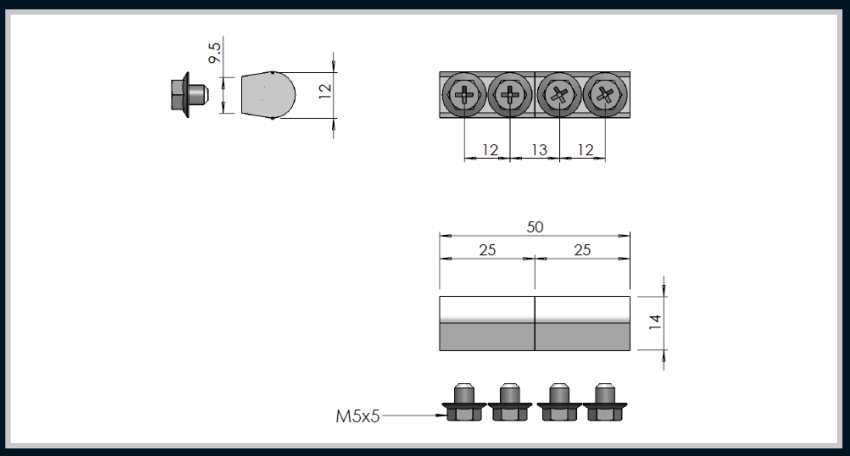
Part Number 75mm	Description	Stud (mm)
1010125	ZDC, Black powder coated MS 6mm stud and fasteners	15
1010125S/S	Complete stainless steel 6mm stud and fasteners	15
SHORT STUD		
1010125/SHORT	ZDC, Black powder coated MS 6mm stud and fasteners	9
1010125S/S - S	Complete stainless steel MS 6mm stud and fasteners	9
1010125/N/S/S	Nylon , Stainless steel short stud and fasteners	9





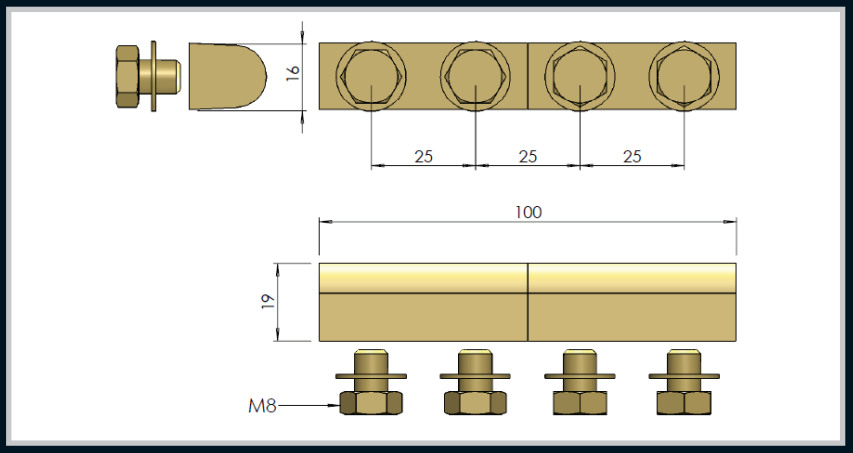
Part Number 60mm	Description	Stud (mm)
1010126	ZDC, Black powder coated MS 5mm stud and fasteners	12
1010126S/S	Complete stainless steel 5mm stud and fasteners	12
SHORT STUD		
1010126/SHORT	ZDC, Black powder coated MS 5mm stud and fasteners	9





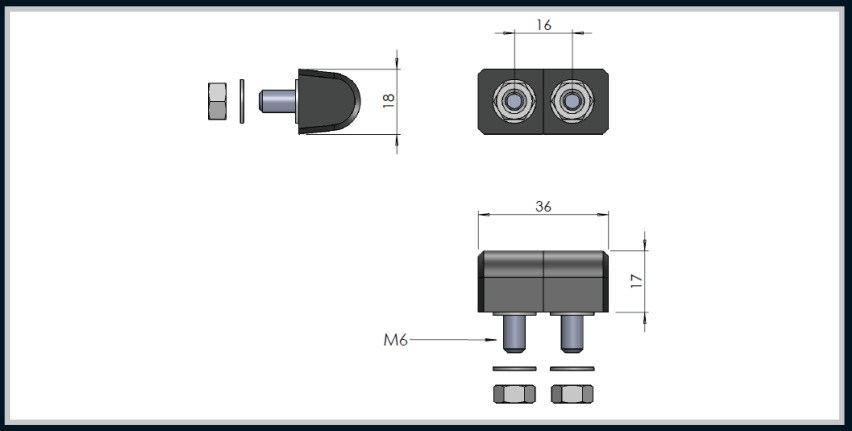
Part Number	Description
083-006	MS hinge, Brass pin Galvanized, MS 5x5mm fasteners





Part Number	Description
1010176	Brass, Natural,M8 fasteners
1010176/MS100	Brass bolt on part and MS weldable part
1010176S/S	Complete stainless steel M8 Fasteners



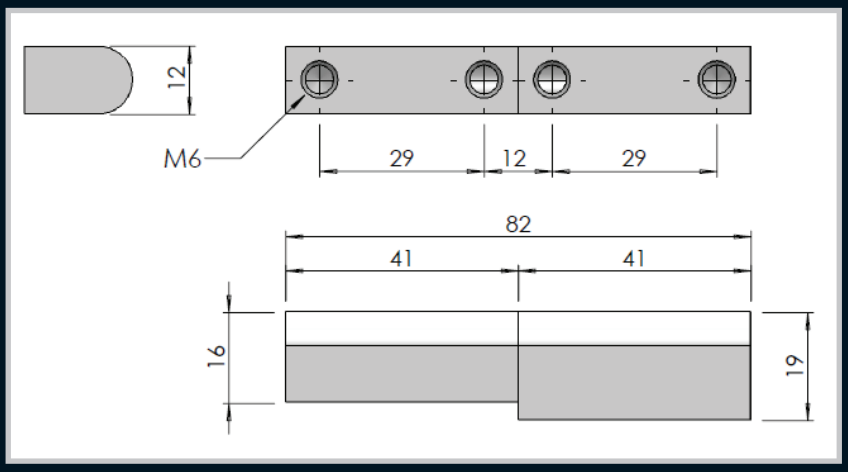


Part Number	Description
1010180	ZDC Black powder coated MS stud and fastener 6mm



Hinge screw types available:

Part Number	A (mm)	B (mm)
SW6X7	7	10
SW6X8	8	13.5
SW6X10	10	13.5

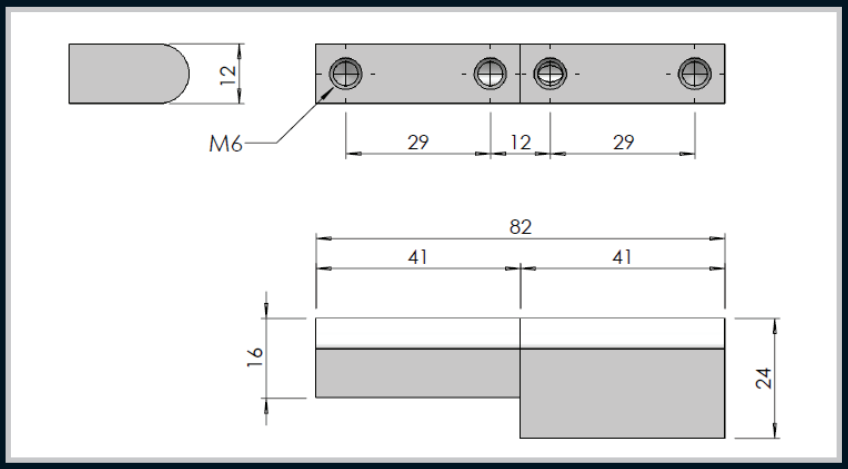


Part Number	Description
HB82B19H	Brass chrome plated 6mm threaded holes
HB82S/S19H	316 Stainless steel with 6mm threaded holes



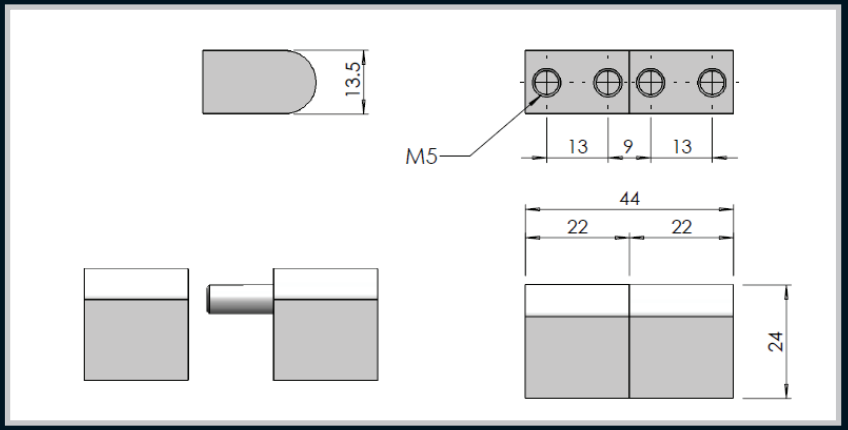
Hinge screw types available:

Part Number	A (mm)	B (mm)
SW6X7	7	10
SW6X8	8	13.5
SW6X10	10	13.5



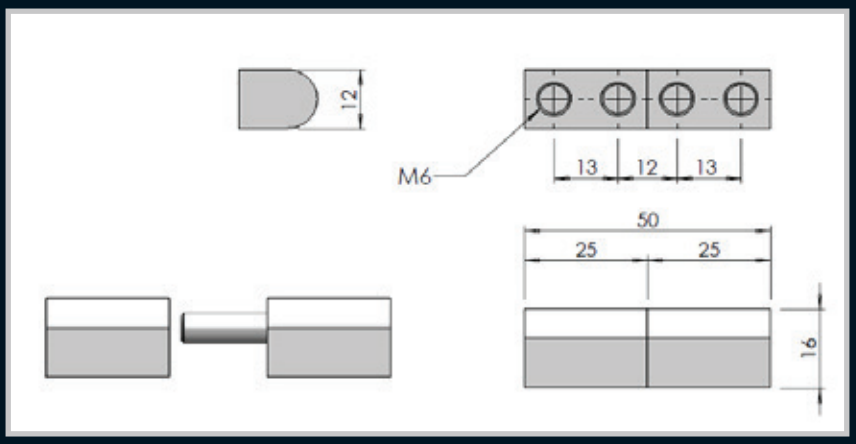
Part Number	Description
HB82B24H	Brass chrome plated 6mm threaded holes





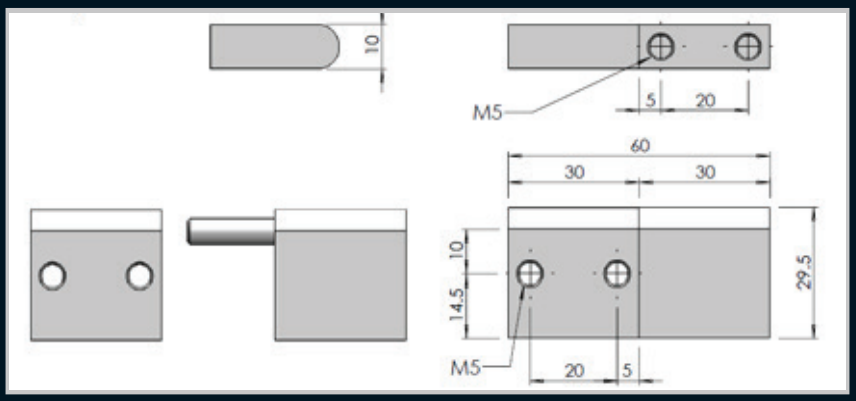
Part Number	Description
HB44B24H	Complete Brass chrome plated 5mm threaded holes





Part Number	Description
HB50B16H	Brass chrome plated 6mm threaded holes
HB50S/S16H	316 Stainless steel plated with 6mm threaded holes



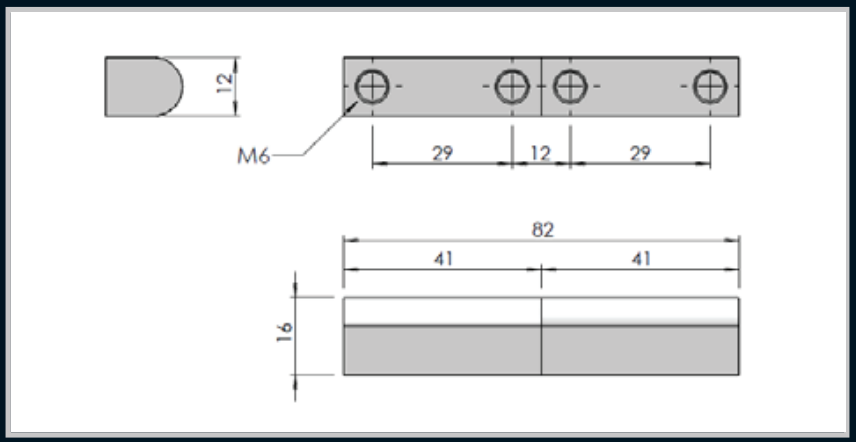


Part Number	Description
HB60B29_5H	Brass chrome plated 5mm threaded holes



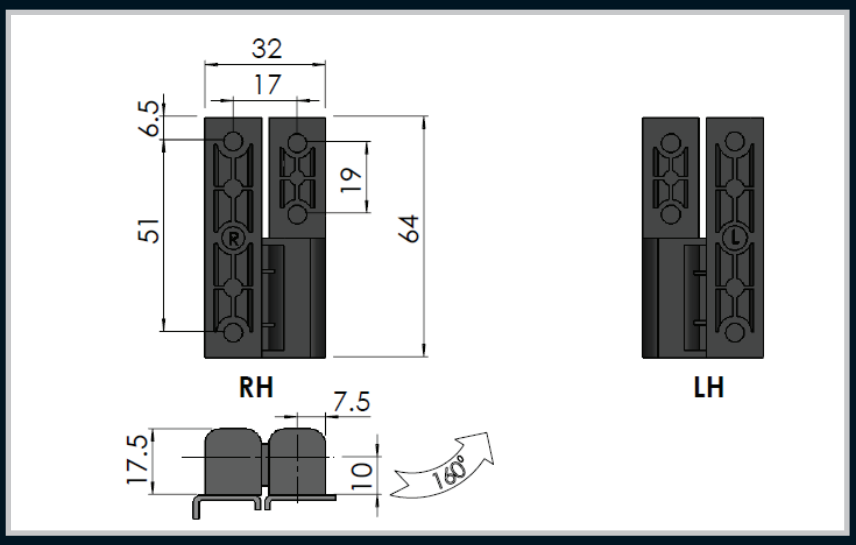
Hinge screw types available:

Part Number	A (mm)	B (mm)
SW6X7	7	10
SW6X8	8	13.5
SW6X10	10	13.5

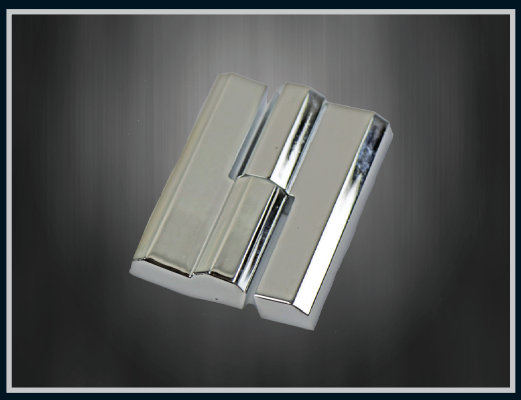


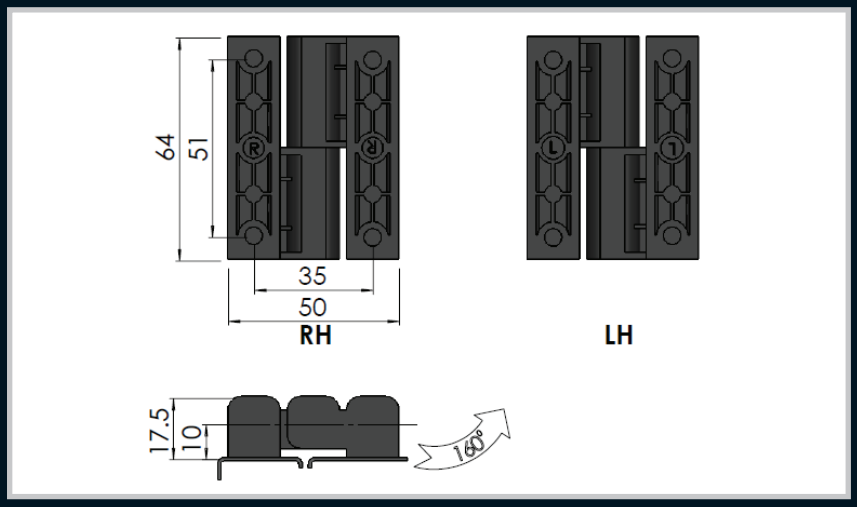
Part Number	Description
HB82Z16H	ZDC chrome plated 6mm threaded holes
HB82B16H	Brass chrome plated with 6mm threaded holes
HB82SS16H	316 Stainless steel natural finish 6mm threaded holes





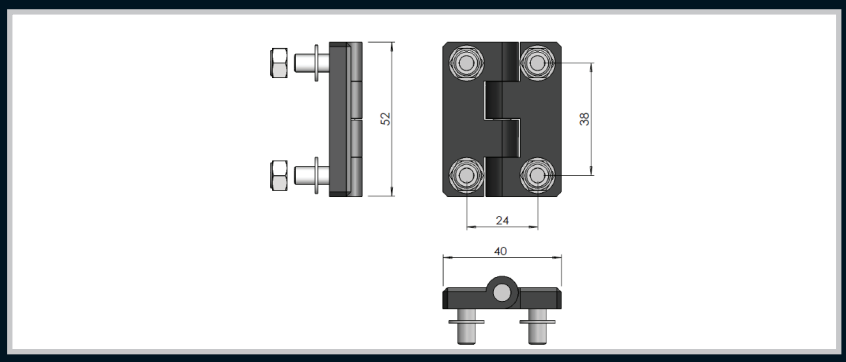
Part Number	Description
641510B	Black powder coated ZDC Offset hinge
641510C	Chrome ZDC Offset hinge





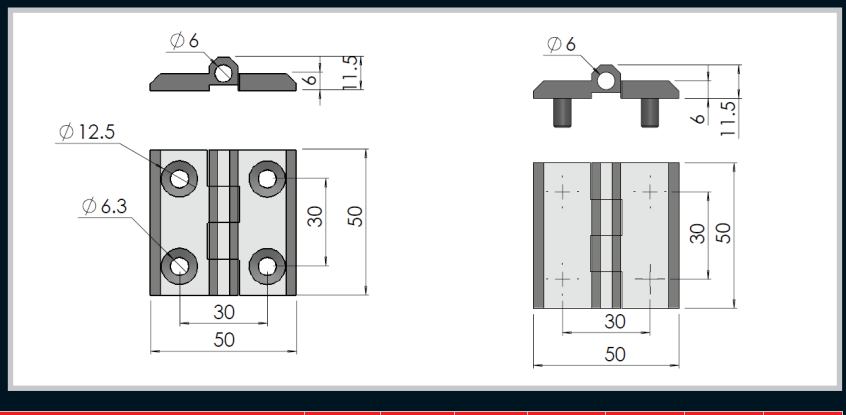
Part Number	Description
645010B	Black powder coated ZDC Symmetric hinge
645010C	Chrome ZDC Symmetric hinge





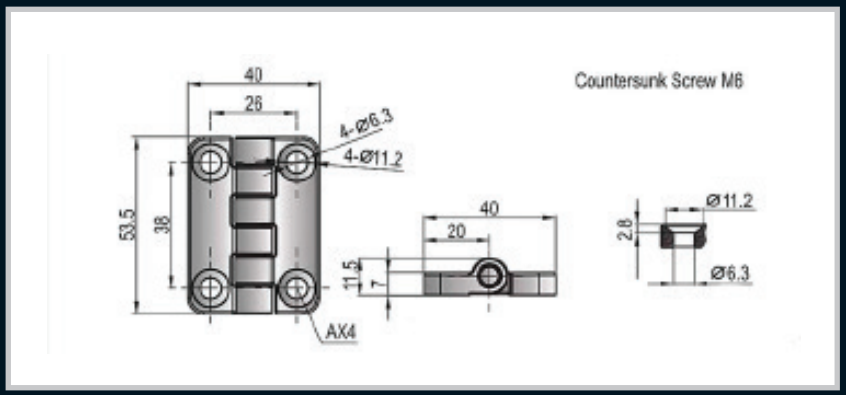
Part Number	Description
1010168	ZDC, black powder coated, MS 6mm studs and fasteners
1010168S/S	Full stainless steel 6mm studs
1010168N	Nylon black with stainless steel 6mm studs and fasteners





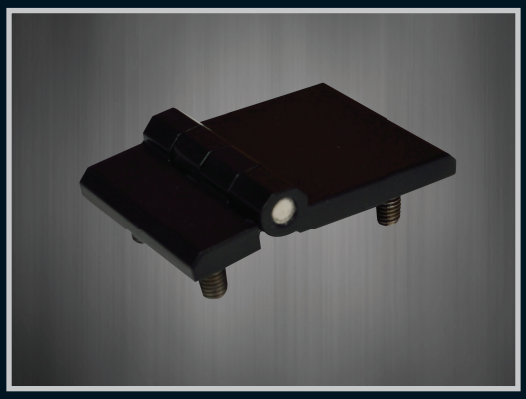
Part Number	Description	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
60_60_36C/H	Countersunk hole, ZDC	36	60	16.5	8.4	8	15	8
60_60_36S/E	Screw embedded, ZDC	36	60	16.5	8.4	8	15	8
60_60_36C/HSS	Countersunk hole, stainless steel	36	60	16.5	8.4	8	15	8
50_50_30C/H	Countersunk hole, ZDC	30	50	12.5	6.3	6	11.5	6
50_50_30S/E	Screw embedded,ZDC	30	50	-	-	6	11.5	6
50_50_30C/HP	Countersunk hole, PA	30	50	12.5	6.3	6	11.5	6
50_50_30C/HSS	Countersunk hole, stainless steel	30	50	12.5	6.3	6	11.5	6
40_40_25C/H	Countersunk hole, ZDC	25	40	10.2	5.3	5	9	4
40_40_25S/E_6	Screw embedded, ZDC	25	40	10.2	5.3	5	9	4

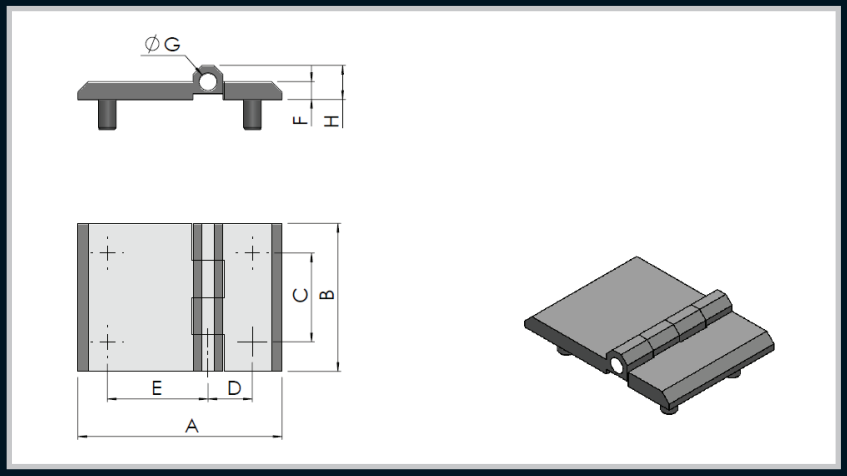




Remarks:
Available in black powder coated and chrome finish.

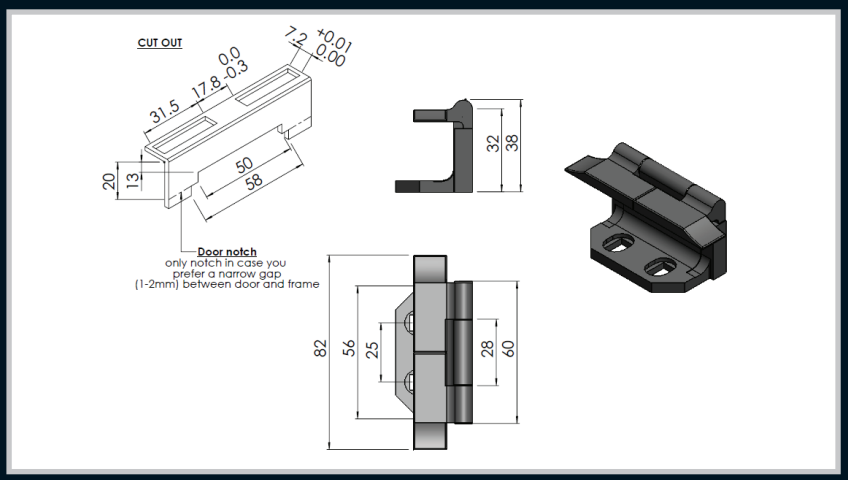
Part Number	Description
40540/B	Black powder coated
40540/C	Chrome





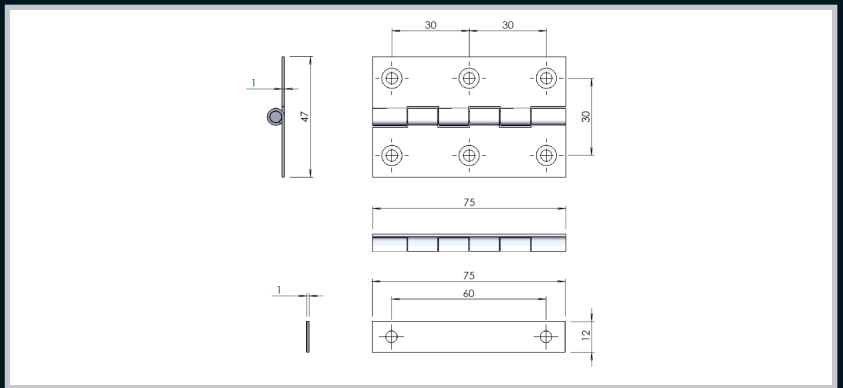
Part Number	Description	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
90_60_36C/H	8.4 Countersunk hole, ZDC	90	60	36	18	44	8	8	15
90_60_36SE	M8 Screw embedded, ZDC	90	60	36	18	44	8	8	15





Part Number	Description
6037	Black PA hinge, opening angle 180°



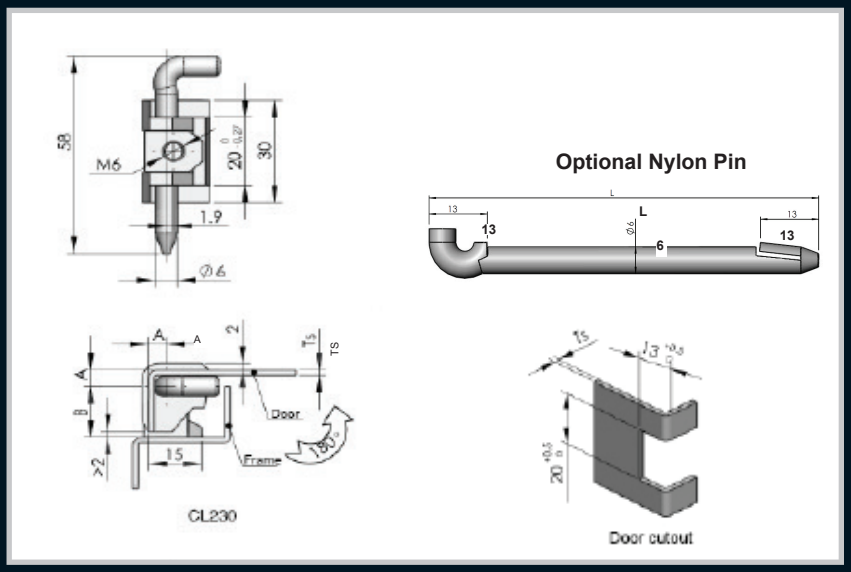


Part Number	Description
083-002	Complete stainless steel natural finish



Optional Nylon Pin

Part Number	L (mm)
NP57	57
NP78	78

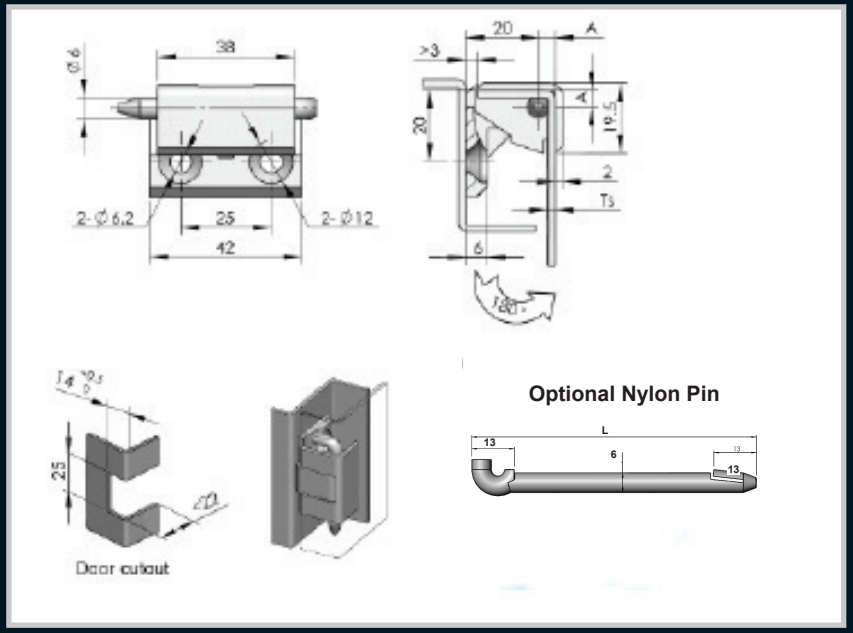


Part Number	Description	TS (mm)	A (mm)	B (mm)
302058B-15	Semi concealed hinge ZDC black powder coated with steel pin	1.5	4.6	15
302058B-15.2	Semi concealed hinge ZDC black powder coated with steel pin	2	5.1	15
302058B-17	Semi concealed hinge ZDC black powder coated with steel pin	1.5	4.6	17
302058B-17.2	Semi concealed hinge ZDC black powder coated with steel pin	2	5.1	17
302058B-19	Semi concealed hinge ZDC black powder coated with steel pin	1.5	4.6	19
302058B-19.2	Semi concealed hinge ZDC black powder coated with steel pin	2	5.1	19



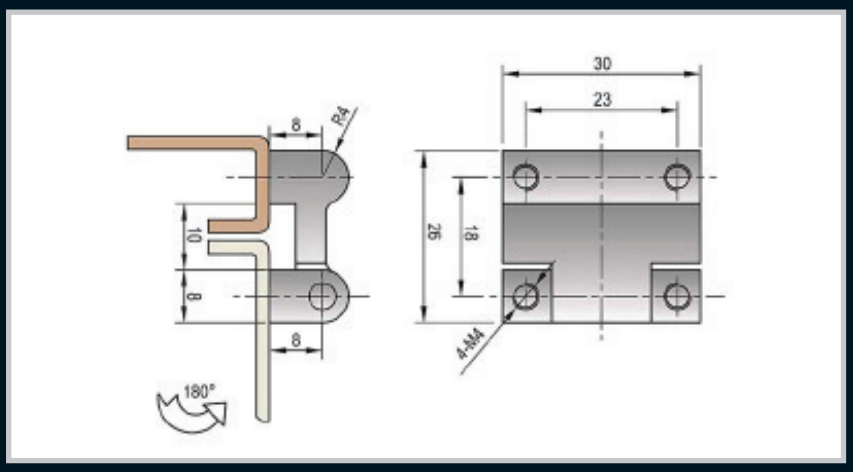
Optional Nylon Pin

Part Number	L (mm)
NP57	57
NP78	78

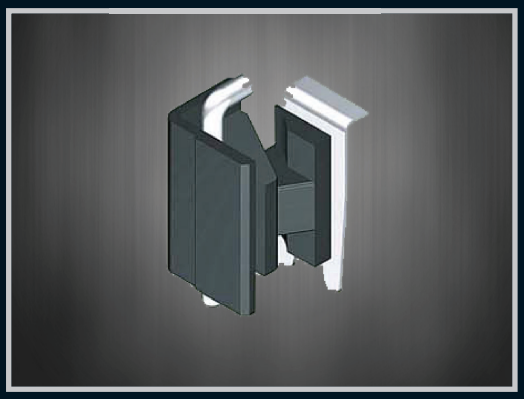


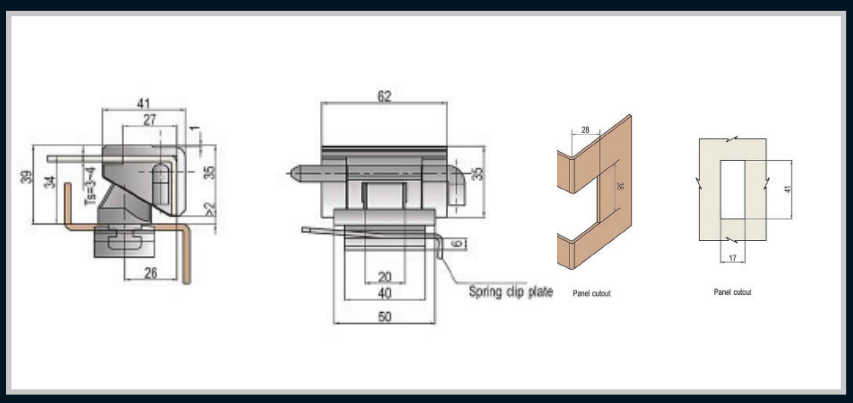
Part Number	Description	A (mm)
423825B_2	Black powder coated, Ts=2mm	5.1
423825B_3	Black powder coated, Ts=3mm	6.1
423825B_1	Black powder coated, Ts=1mm	4.6



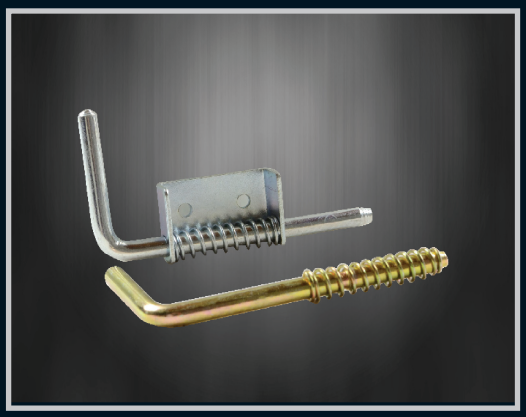


Part Number	Description
3010	Black powder coated

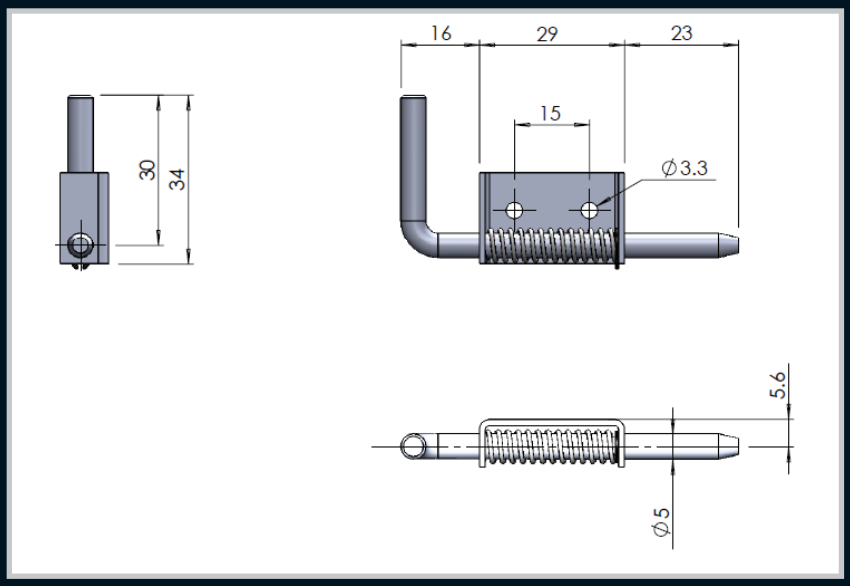




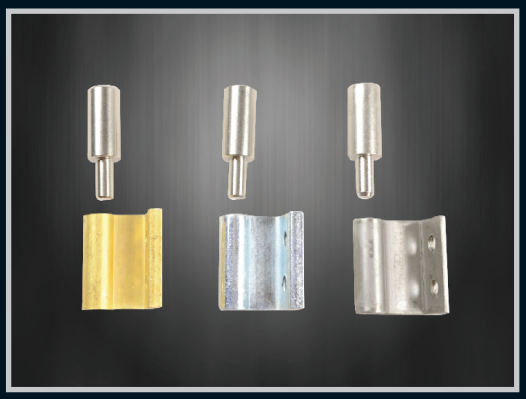
Part Number	Description
410110/B	Black powder coated with a spring clip plate

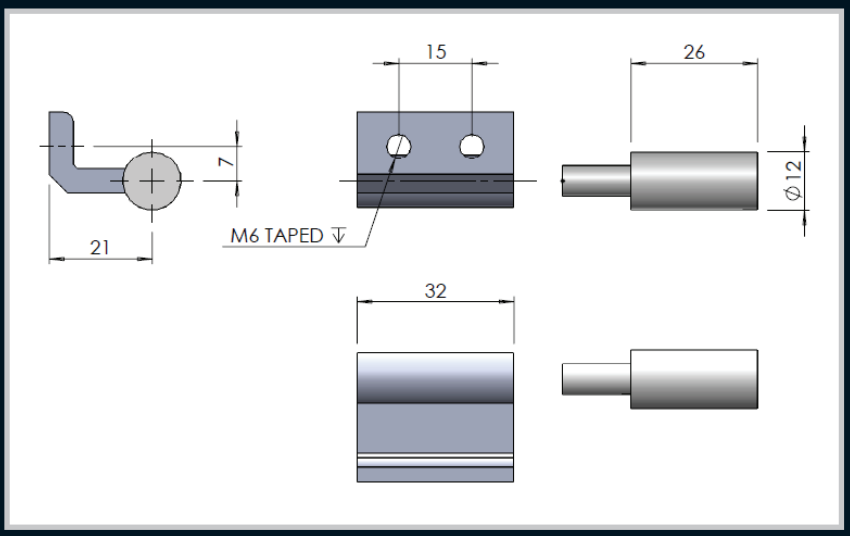


Remarks:
Spring loaded



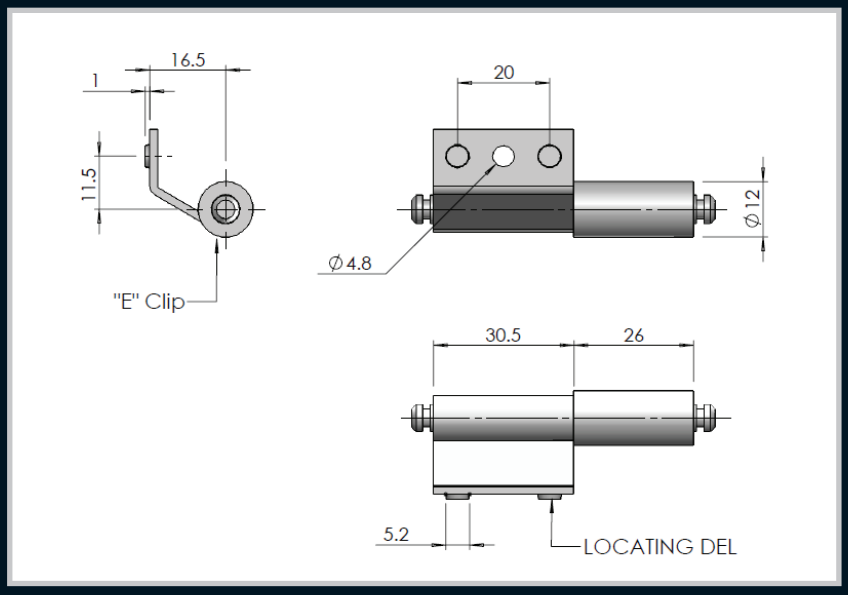
Part Number	Description
1010122	MS Body, Spring and L-Pin.
1010122/SPECIAL	MS yellow passivated tapped spring and L-pin
1010122SP/PLATE	MS body, tapped spring, L-pin and Plate





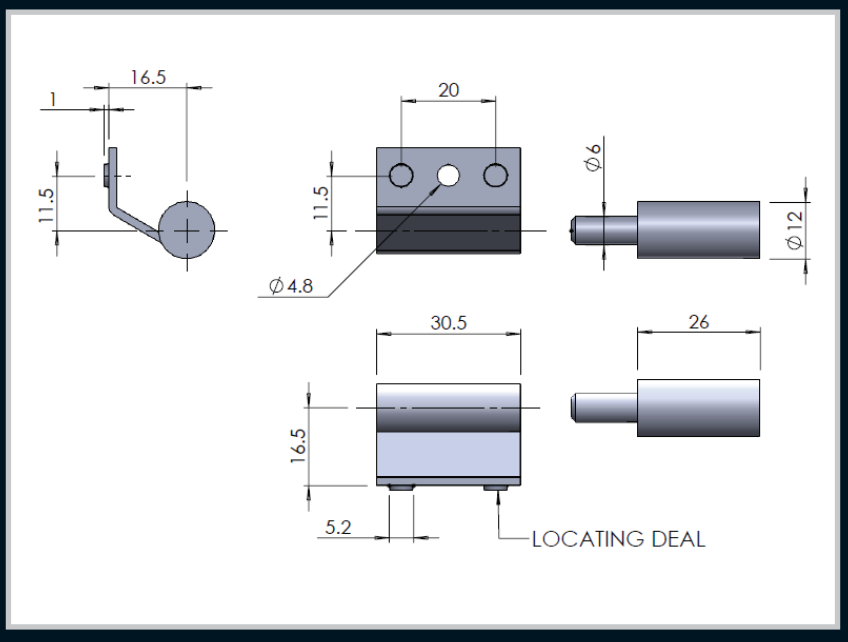
Part Number	Description
1010127	MS pin ZDC body
1010127M/SBODY	MS body
1010127M/SCOMPL	MS pin and body
1010127M/S	MS body , S/S pin
1010127M/SBRASS	MS pin and Brass body
1010127S/SBRASS	Stainless steel pin and brass body
1010127S/SCOMPL	SS pin and body





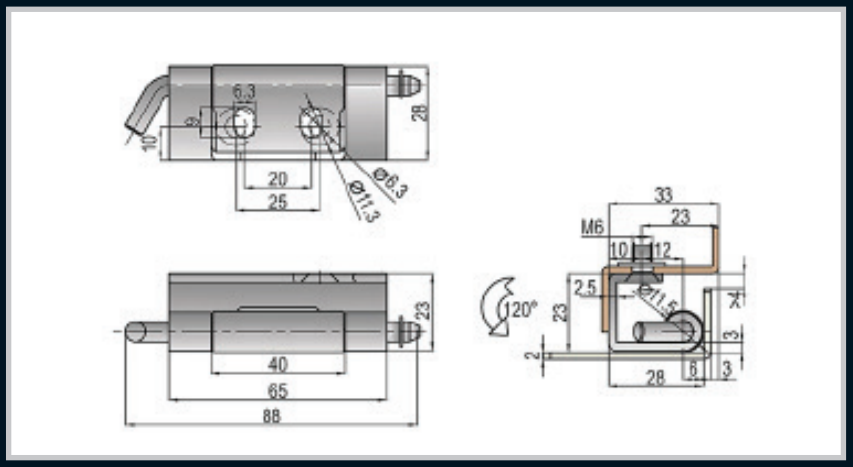
Part Number	Description
1010151SS	Weld on Stainless steel natural with “E” clip





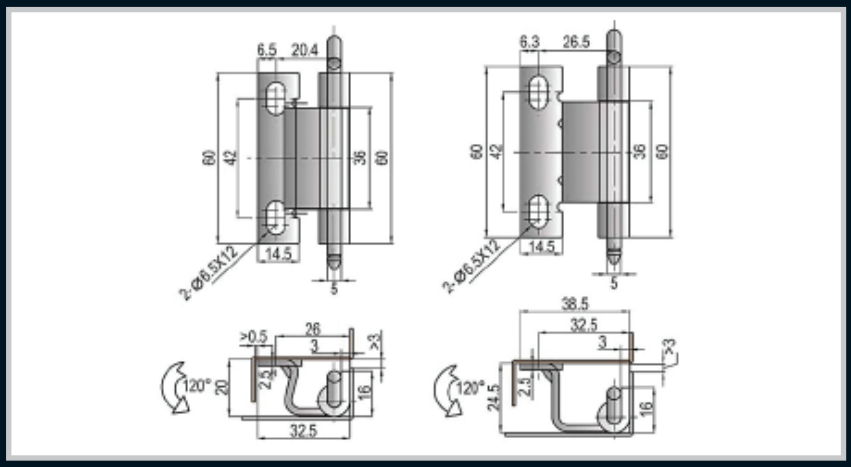
Part Number	Description
1010150S/S	Weld on Stainless steel natural



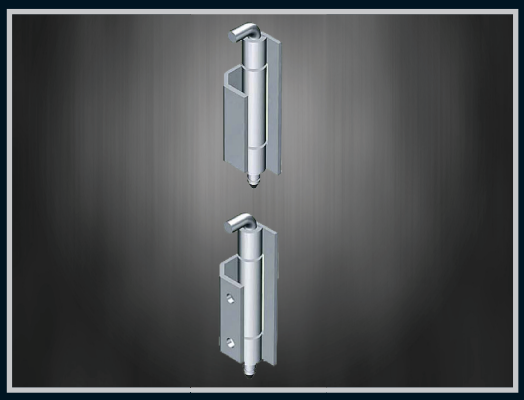


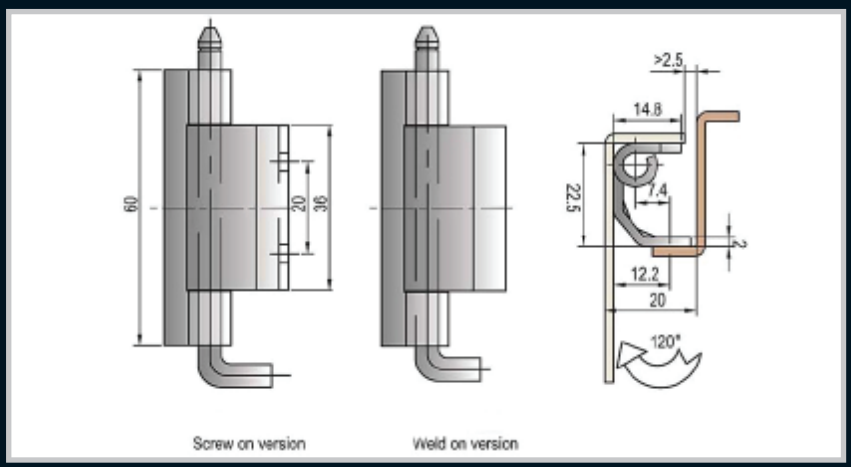
Part Number	Description
230201	MS zinc plated with L-pin





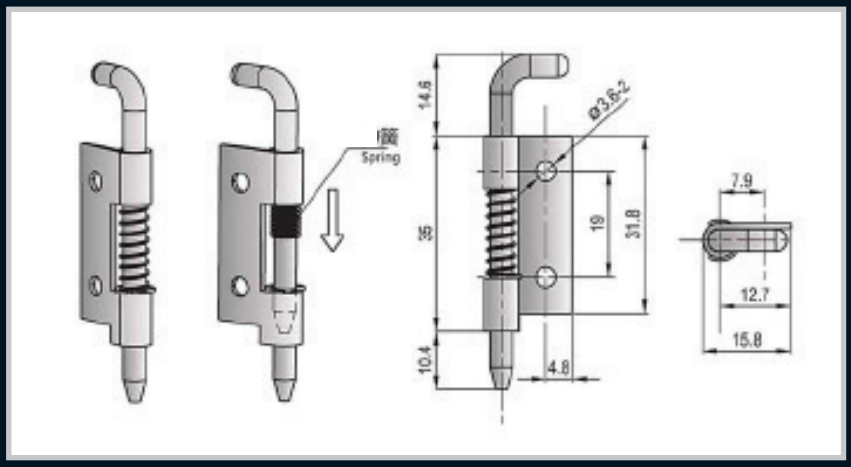
Part Number	Description
20021	20mm , MS zinc plated with L-pin
24022	24mm, MS zinc plated with L-pin





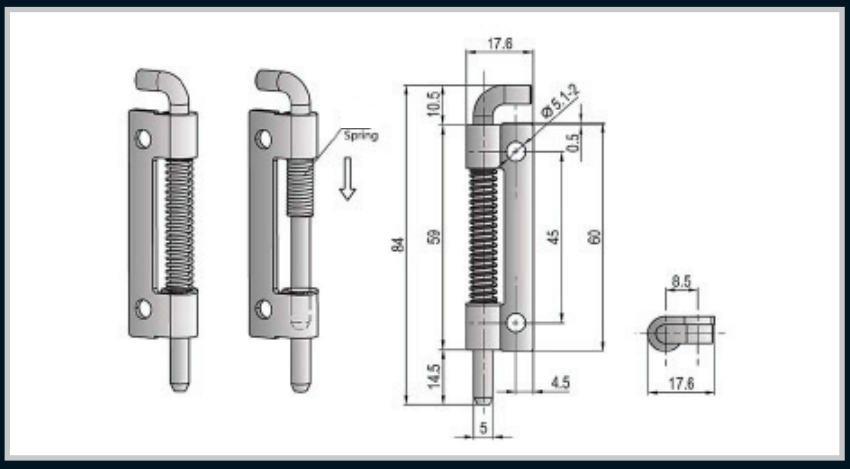
Part Number	Description
60011	Screw on version, Stainless steel
60012	Weld on version, Stainless steel



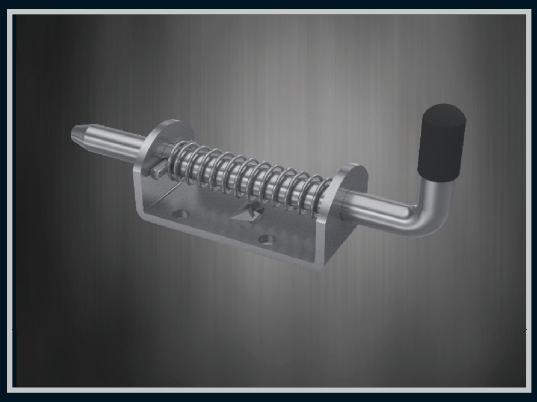


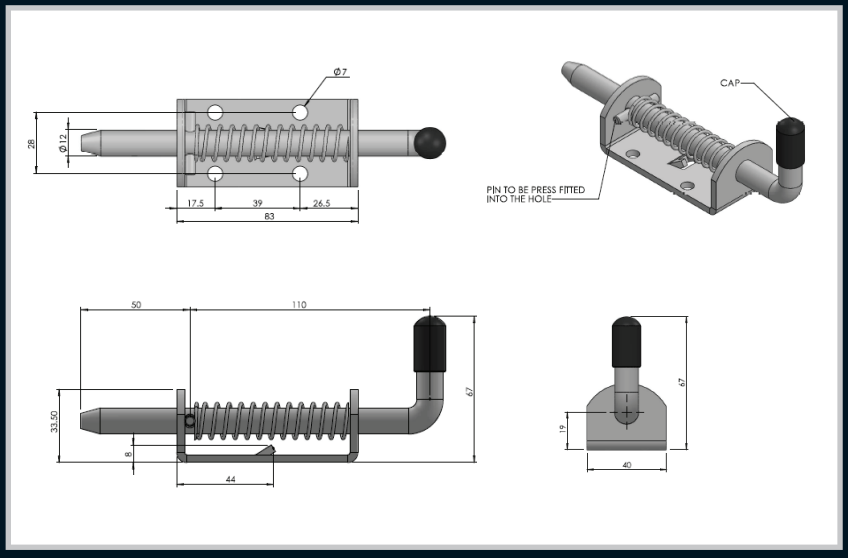
Description	Part Number Screw on version		Part Number Weld on version	
	Left	Right	Left	Right
Small	3501-L	3501-R	3511-L	3511-R





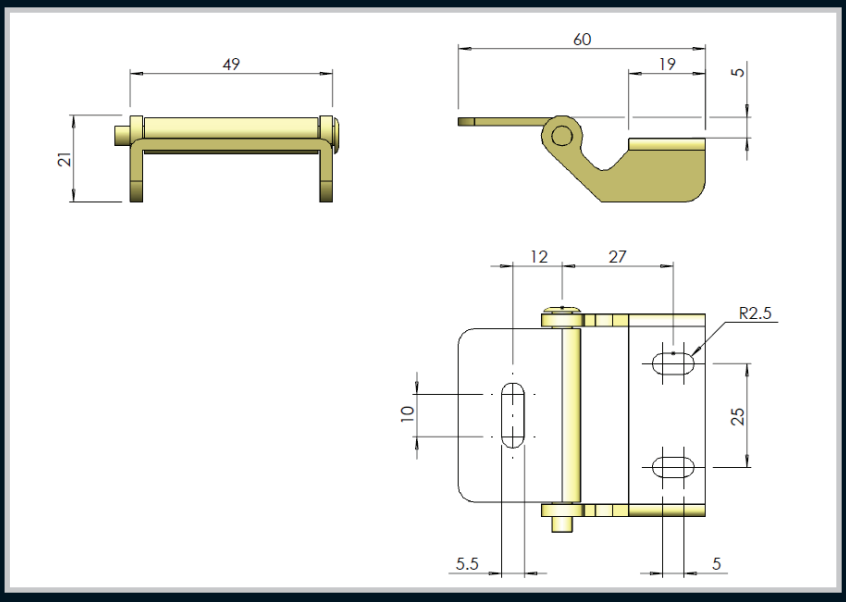
Description	Part Number Screw on version		Part Number Weld on version	
	Left	Right	Left	Right
Large	6001-L	6001-R	6011-L	6011-R





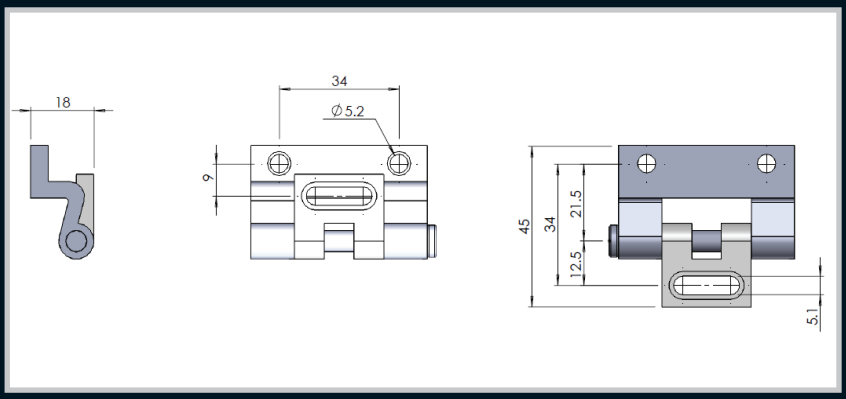
Part Number	Description
SPRB/12MM	Spring Bolt Hinge, Steel





Part Number	Description
1010185	MS Galvanized

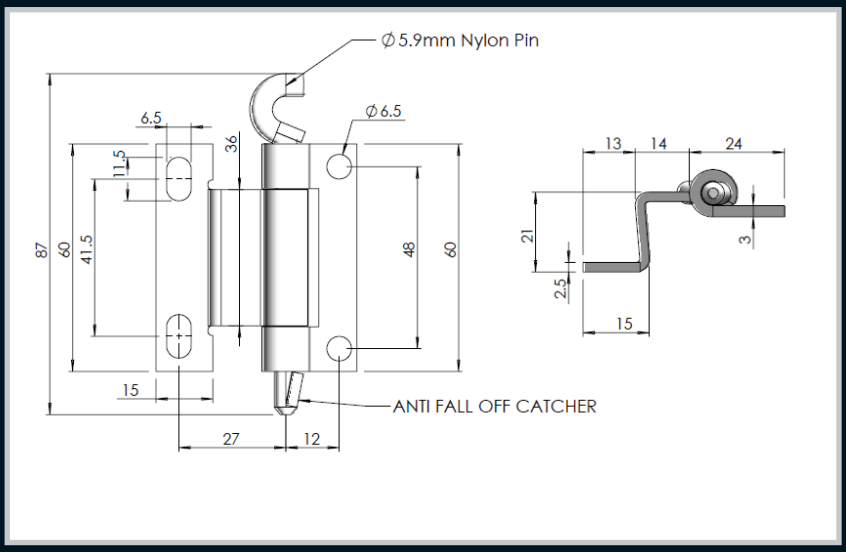




Remarks:
Pin is in opposite direction for reversal use.

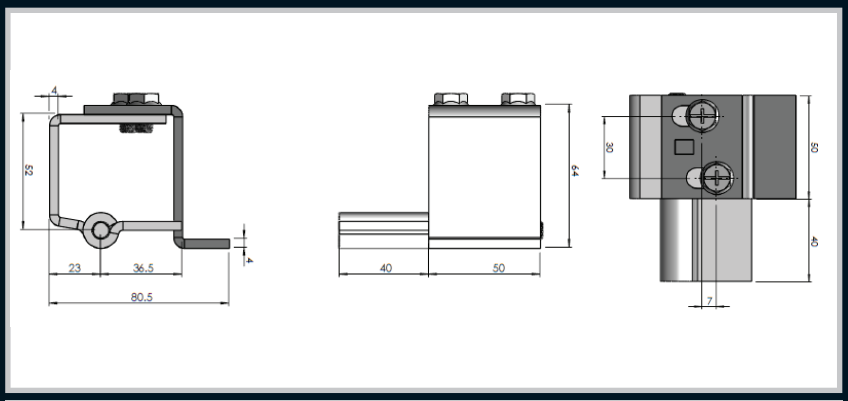
Part Number	Description
083-004	ZDC Galvanized
083-004REVERSE	ZDC Galvanized





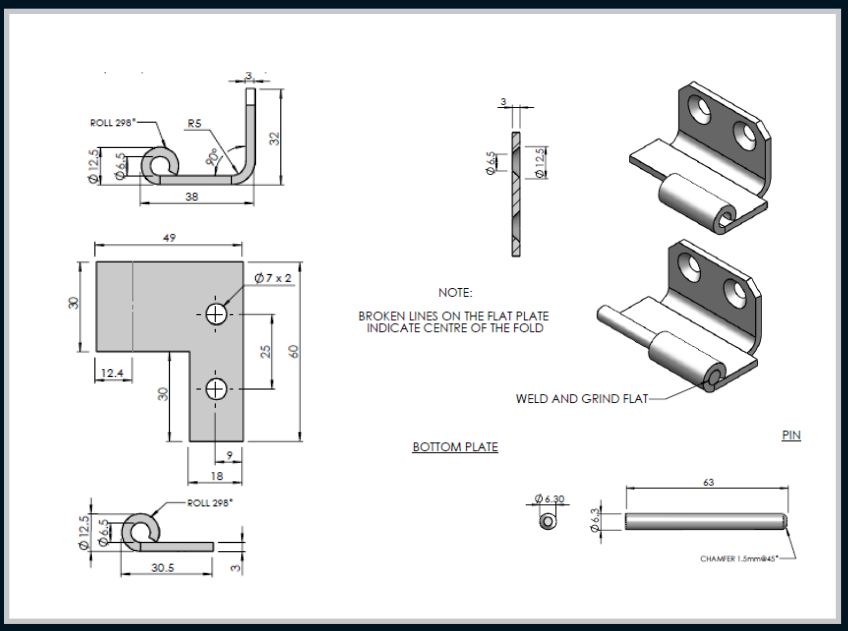
Part Number	Description
AL250-6	Mild Steel Concealed hinge with a Nylon Pin
AL250-6S/S	Stainless Steel Concealed hinge with a Nylon Pin





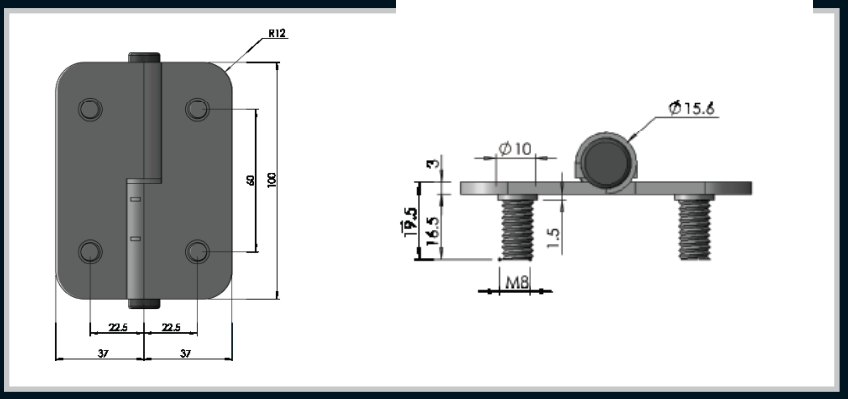
Part Number	Description
90_80_5	Concealed M/S hinge





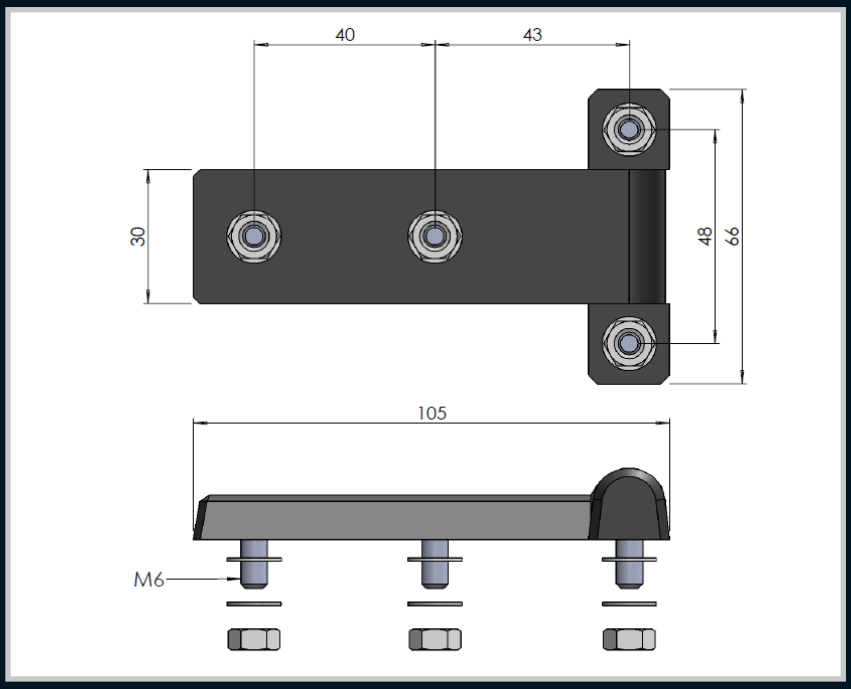
Part Number	Description
WTLH60SS	Complete Stainless Steel left hand hinge
WTRH60SS	Complete Stainless Steel right hand hinge





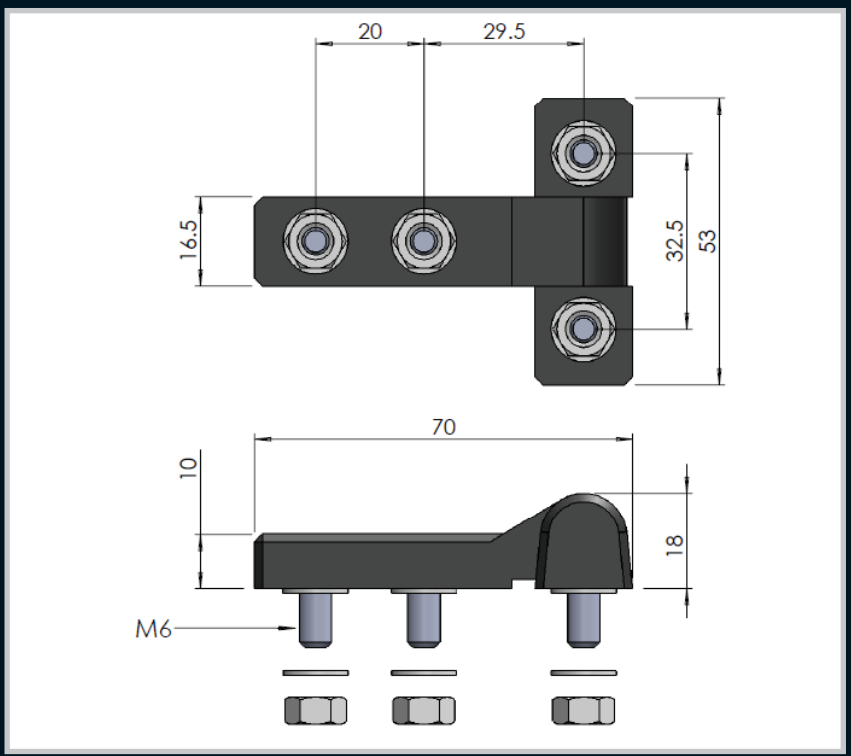
Part Number	Description
TT10074LH	Lift off Hinge Polished Stainless Steel left hand side
TT10074RH	Lift off Hinge Polished Stainless Steel right hand side





Part Number	Description
1010145	ZDC, 6mm studs black powder coated
1010145S/S	Complete stainless steel 6mm studs

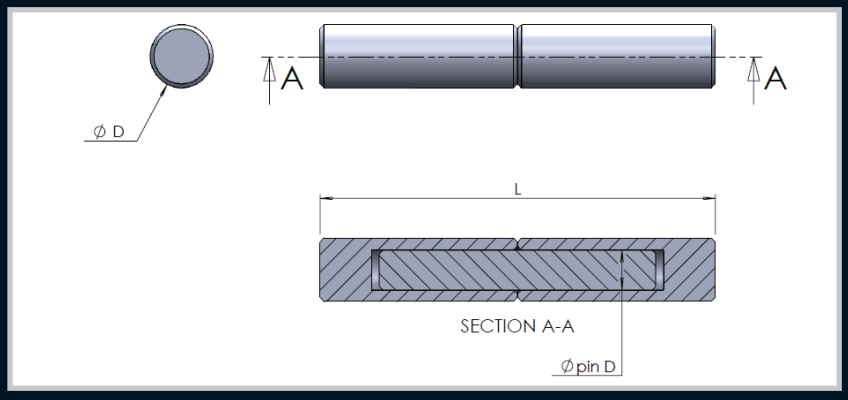




Part Number	Description
1010182	ZDC, 6mm studs black powder coated
1010182S/S	Complete stainless steel 6mm studs

Bullet Hinges

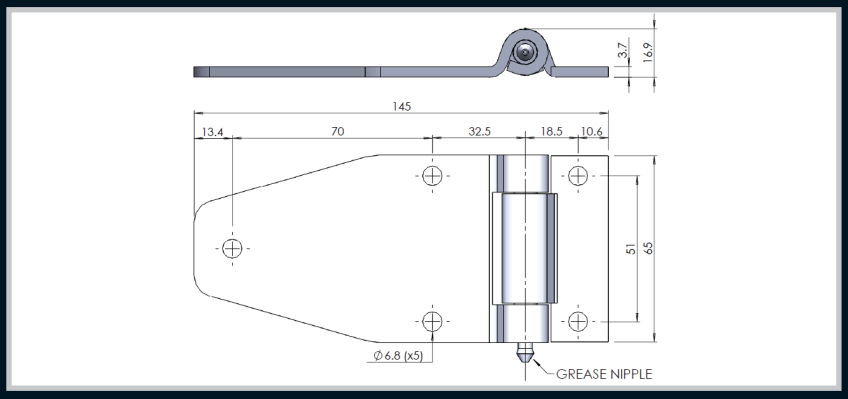




Part Number	Description	L (mm)	D (mm)	Pin D (mm)
M/S70	MS body and Stainless steel pin	70	12	6.35
M/S100	MS body and Stainless steel pin	100	16	10
S/S70	Stainless steel body and Stainless steel pin	70	12	6.35
S/S100	Stainless steel body and Stainless steel pin	100	16	10

Heavy Duty Flap Hinge



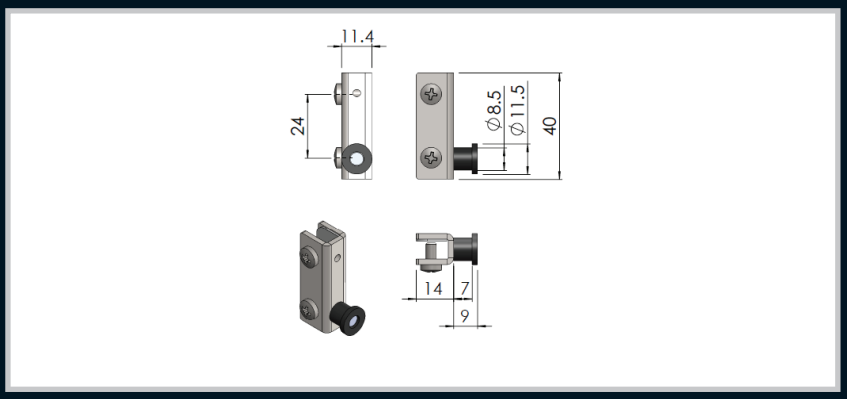


Remarks:
High IP rating due to rubber gasket.
Increased lubrication through the use of the grease nipple.

Part Number	Description
083-003	MS with Stainless steel pin, rubber gasket and grease nipple.
083-003S/S	Complete stainless steel with rubber gasket and grease nipple.

Glass Door Hinge





Part Number	Description
GDHN40MM	Glass Door Hinge - MS Chrome Plated

Notes:

