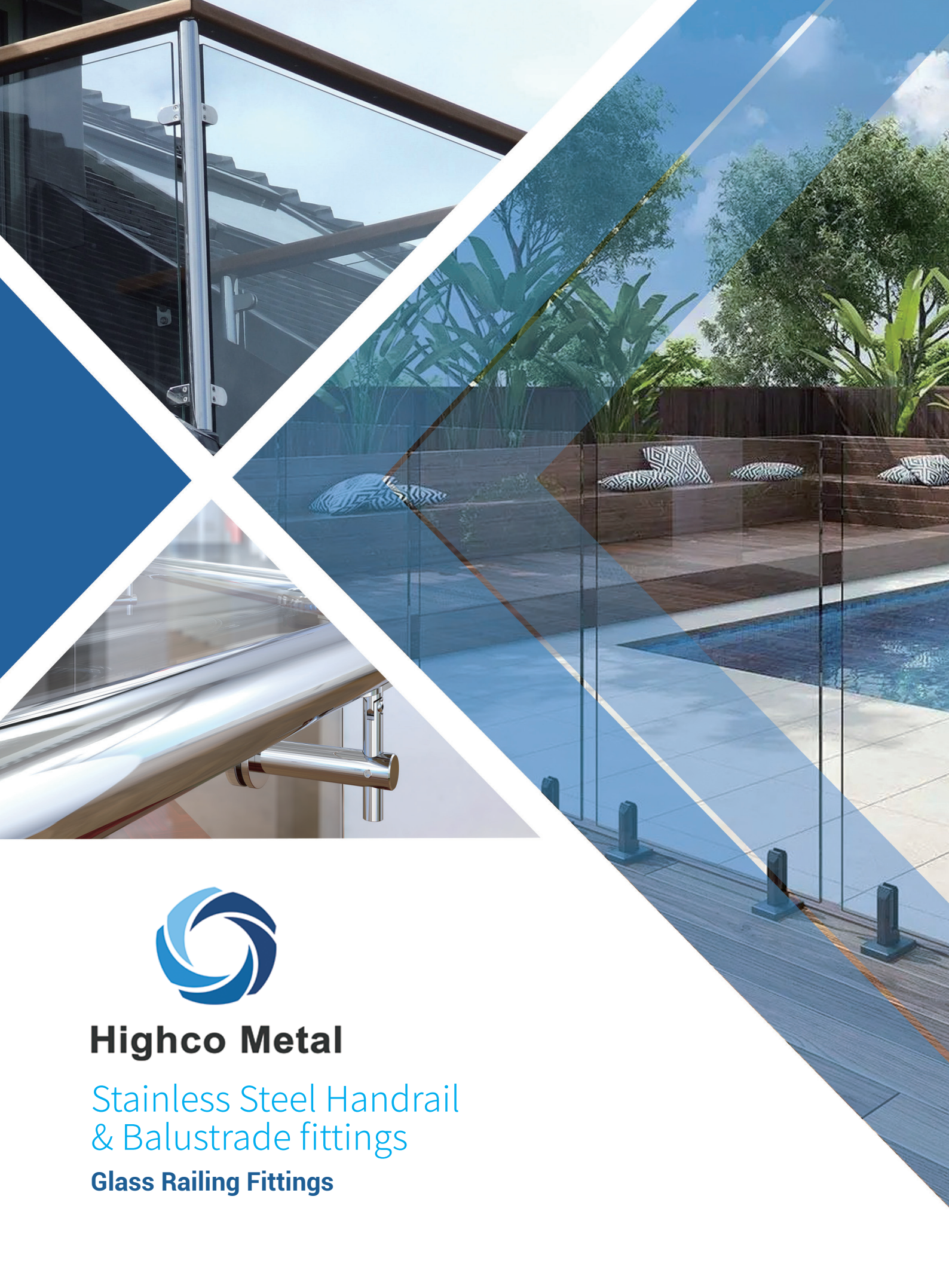




Highco Metal

Stainless Steel Handrail
& Balustrade fittings

Glass Railing Fittings



Highco Metal

About Highco

Company Profile

Dongying Highco Metal Manufacturing Co., Ltd. started since the year 2006. The former name was Dongying Highco Metal Products Co., Ltd. We are one of manufacturers and suppliers in China, whom specialized in producing various handrail balustrade fittings and glass railing fittings, in stainless steel material, with satin or mirror polished surface treatment.

The main range of our products are : tube joiners, base plates, handrail brackets, end caps, handrail supports & joiners, glass standoffs, glass clamps, glass fencing spigots, etc. It's not limited to that, we can produce customized fittings according to drawings or offer our design according to ideas from customers. And we could also assist our customers to supply them handrail posts, tubes, and even glass to make one stop shop for their projects.

With our in-house production line, we can control each step during the manufacturing process, to assure the quality of the products. We have a group of team, whom has already worked in the field for over 15 years. Based on better experience and professional knowledge, we could offer more than products themselves. Our technical staffs often have many innovative solutions for handrail and railing systems. Excellent technical supports, better quality assurance, exact production scheduling, easier communication .You can be benefit from us to minimize your risk and reduce your procurement costs.

If you are looking for a professional and reliable stainless steel handrail fittings manufacturer in China, please contact us. We sincerely welcome you come to visit us, establish long term cooperation, create win-win future.





Highco Metal

Why Choose Highco

Main Manufacturing Process



Casting



Machining



Polishing



Laser Cutting

Our Main Products

Round tube fittings : 1",1.5",2" and 33.7mm,42.4mm,48.3mm, and more.
 Square tube fittings : 40x40mm , 50.8x50.8mm, and more.
 Rectangle tube fittings : 50x25mm and more.
 Slotted tube fittings : 42.4mm, 48.3mm, 50.8mm, and more.
 Glass fencing spigots and fittings.

Stainless Steel Composition

Material Standard	C	Si	Mn	P	S	Cr	Ni	Mo	N
AISI 304	≤0.08	≤1	≤2	≤0.045	≤0.03	18-20	8-10.5		
AISI 316	≤0.08	≤1	≤2	≤0.045	≤0.03	16-18	10--14	2--3	
AISI 316L	≤0.03	≤1	≤2	≤0.045	≤0.03	16-18	10--14	2--3	
Duplex Stainless steel 2205	≤0.03	≤1	≤2	≤0.03	≤0.02	21--23	4.5-6.5	2.5-3.5	0.08-0.2



ISO9001-2015 Certificate



Highco Metal

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Glass fittings
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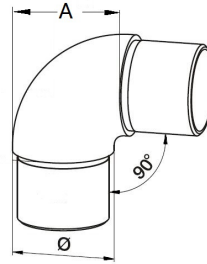


Glass Fencing
Spigots

P46

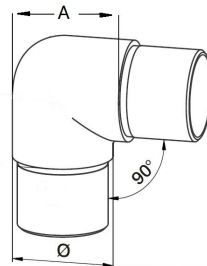
Tube Joiners

Flush Joiner Radiused 90°



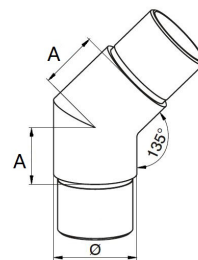
Part NO.	Fit for Tube	A	Ø	Surface
	mm			
A0138	Ø38.1 x 1.5	66	38.1	Mirror / Satin
A0150	Ø50.8 x 1.5	79	50.8	Mirror / Satin

Flush Joiner 90°



Part NO.	Fit for Tube	A	Ø	Surface
	mm			
A0225	Ø25.4 x 1.5	35	25.4	Mirror / Satin
A0238	Ø38.1 x 1.5	51	38.1	Mirror / Satin
A0250	Ø50.8 x 1.5	60	50.8	Mirror / Satin

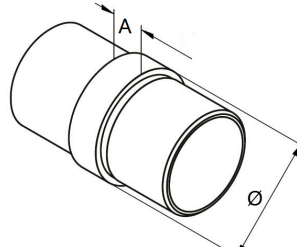
Flush Joiner 135°



Part NO.	Fit for Tube	A	Ø	Surface
	mm			
A0325	Ø25.4 x 1.5	21	25.4	Mirror / Satin
A0338	Ø38.1 x 1.5	41	38.1	Mirror / Satin
A0350	Ø50.8 x 1.5	50	50.8	Mirror / Satin

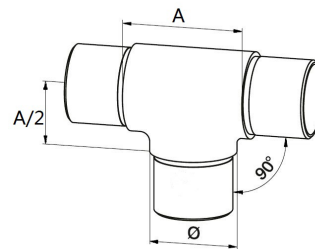


Flush Joiner IN-LINE



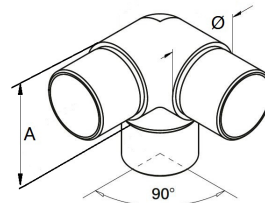
Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
A0425	Ø25.4 x 1.5	3	25.4	Mirror / Satin
A0438	Ø38.1 x 1.5	3	38.1	Mirror / Satin
A0450	Ø50.8 x 1.5	10	50.8	Mirror / Satin

Flush Joiner Tee



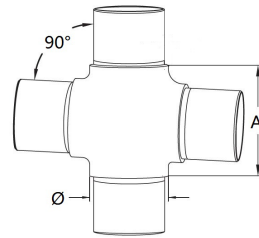
Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
A0525	Ø25.4 x 1.5	42	25.4	Mirror / Satin
A0538	Ø38.1 x 1.5	60	38.1	Mirror / Satin
A0550	Ø50.8 x 1.5	64	50.8	Mirror / Satin

Flush Joiner Tee 90°



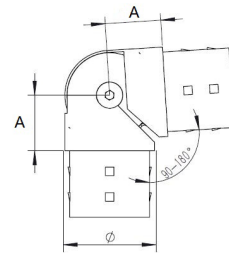
Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
A0625	Ø25.4 x 1.5	35	25.4	Mirror / Satin
A0650	Ø50.8 x 1.5	57	50.8	Mirror / Satin

Flush Joiner 4-Way



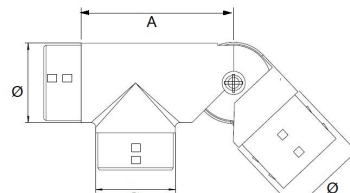
Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
A0750	Ø50.8 x 1.5	63	50.8	Mirror / Satin

Flush Joiner Adjustable 90°- 180°



Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
A0838	Ø38.1 x 1.5	22	38.1	Mirror / Satin
A0850	Ø50.8 x 1.5	31	50.8	Mirror / Satin

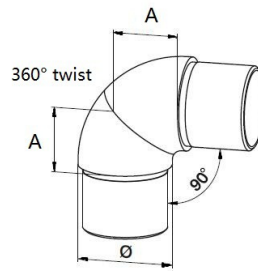
Flush Joiner Adjustable Tee 90°- 180°



Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
A0950	Ø50.8 x 1.5	97	50.8	Mirror / Satin



■ Flush Joiner Adjustable 360°

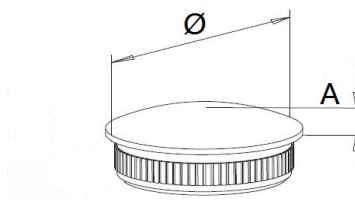


Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
A1038	Ø38.1 x 1.5	21	38.1	Mirror / Satin
A1050	Ø50.8 x 1.5	31	50.8	Mirror / Satin



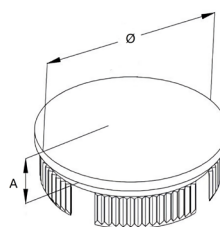
End Caps

■ End Cap SELF GRIP



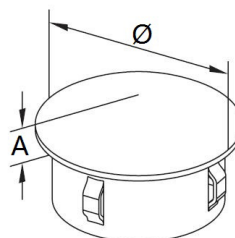
Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
B0125	Ø25.4 x 1.5	4.5	25.4	Mirror / Satin
B0138	Ø38.1 x 1.5	5.5	38.1	Mirror / Satin

■ End Cap SELF GRIP



Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
B0250	Ø50.8 x 1.5	10	50.8	Mirror / Satin

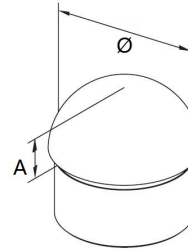
■ End Cap KNOCK-IN



Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
B0325	Ø25.4 x 1.5	3	25.4	Mirror / Satin
B0338	Ø38.1 x 1.5	8	38.1	Mirror / Satin

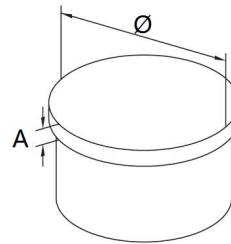
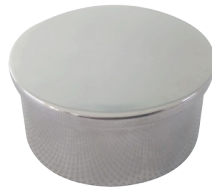


■ End Cap DOME



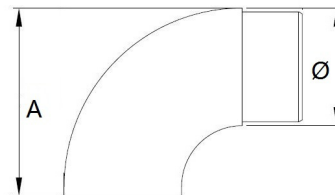
Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
B0425	Ø25.4 x 1.5	12	25.4	Mirror / Satin
B0450	Ø50.8 x 1.5	25	50.8	Mirror / Satin

■ End Cap FLAT



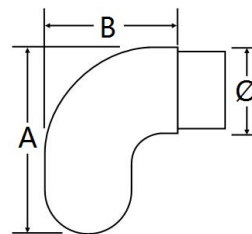
Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
B0525	Ø25.4 x 1.5	2.5	25.4	Mirror / Satin
B0533	Ø33.0 x 1.5	3	33	Mirror / Satin
B0538	Ø38.1 x 1.5	3.5	38.1	Mirror / Satin
B0550	Ø50.8 x 1.5	4	50.8	Mirror / Satin

■ Handrail End



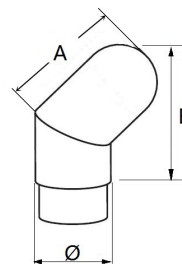
Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
B0650	Ø50.8 x 1.5	76	50.8	Mirror / Satin

■ Handrail End



Part NO.	Fit for Tube	A	B	Ø	Surface
	mm	mm	mm	mm	
B0750	Ø50.8 x 1.5	89	89	50.8	Mirror / Satin

■ Handrail End



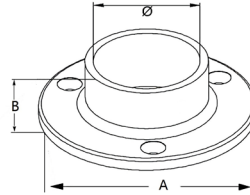
Part NO.	Fit for Tube	A	B	Ø	Surface
	mm	mm	mm	mm	
B0850	Ø50.8 x 1.5	70	85	50.8	Mirror / Satin





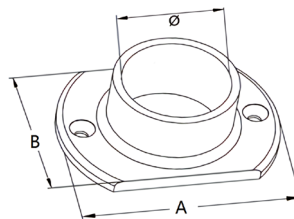
Base & Cover

Round Base Flange



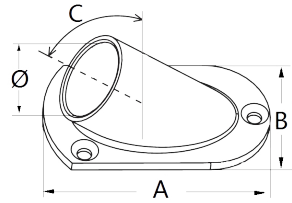
Part NO.	Fit for Tube	A	B	Ø	Surface	Remarks
	mm	mm	mm	mm		
C0125	Ø25.4	65	22	25.4	Mirror / Satin	/
C0125B	Ø25.4	65	22	25.4	Mirror / Satin	With Side Screw M5
C0138	Ø38.1	76	25	38.1	Mirror / Satin	/
C0138B	Ø38.1	76	25	38.1	Mirror / Satin	With Side Screw M5
C0150	Ø50.8	100	30	50.8	Mirror / Satin	/
C0150B	Ø50.8	100	30	50.8	Mirror / Satin	With Side Screw M5

Oblong Base Flange



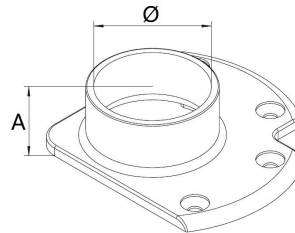
Part NO.	Fit for Tube	A	B	Ø	Surface	Remarks
	mm	mm	mm	mm		
C0225	Ø25.4	65	40	25.4	Mirror / Satin	/
C0225B	Ø25.4	65	40	25.4	Mirror / Satin	With Side Screw M5
C0238	Ø38.1	76	56	38.1	Mirror / Satin	/
C0238B	Ø38.1	76	56	38.1	Mirror / Satin	With Side Screw M5
C0250	Ø50.8	100	70	50.8	Mirror / Satin	/
C0250B	Ø50.8	100	70	50.8	Mirror / Satin	With Side Screw M5

Wall Stop Base Flange



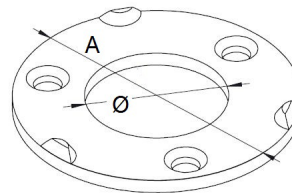
Part NO.	Fit for Tube	A	B	C	Ø	Surface
	mm	mm	mm	/	mm	
C0350A	Ø50.8	130	68	37°	50.8	Mirror / Satin
C0350B	Ø50.8	130	68	45°	50.8	Mirror / Satin

Corner Base Flange



Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
C0450	Ø50.8	30	50.8	Mirror / Satin

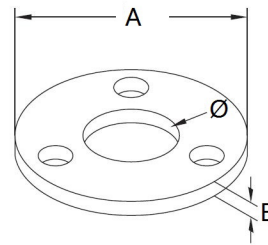
Round Base Plate - For Welding Purpose



Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
C0525	Ø25.4	65	25.4	Raw
C0538	Ø38.1	80	38.1	Raw
C0550	Ø50.8	100	50.8	Raw

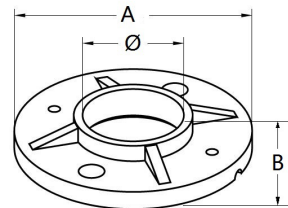
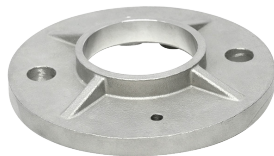


Round Base Plate - For Welding Purpose



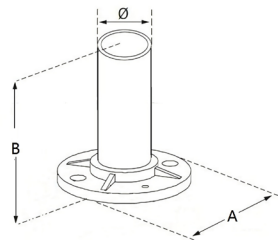
Part NO.	Fit for Tube	A	B	Ø	Surface
	mm	mm	mm	mm	
C0650	Ø50.8	100	6	50.8	Mirror / Satin

Heavy Duty Base Plate - Heavy Duty



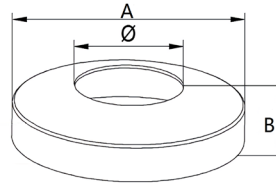
Part NO.	Fit for Tube	A	B	Ø	Surface
	mm	mm	mm	mm	
C0750	Ø50.8	100	16	50.8	Raw

Heavy Duty Base Plate - Inter Fit



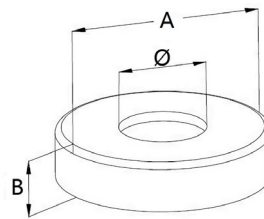
Part NO.	Fit for Tube	A	B	Ø	Surface
	mm	mm	mm	mm	
C0850	Ø50.8x1.5	115	115	50.8	Raw

Round Base Cover Dome Top

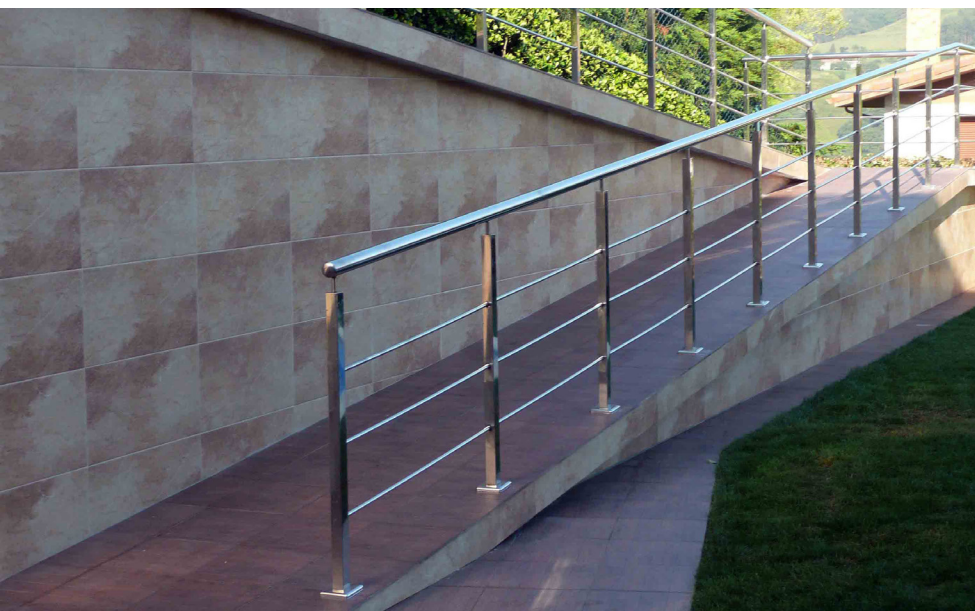


Part NO.	Fit for Tube	A	B	Ø	Surface
	mm	mm	mm	mm	
C0925	Ø25.4	67	14	25.4	Mirror / Satin
C0938	Ø38.1	82	16	38.1	Mirror / Satin
C0950	Ø50.8	105	27	50.8	Mirror / Satin

Round Base Cover Flat Top



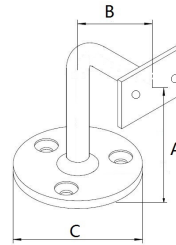
Part NO.	Fit for Tube	A	B	Ø	Surface
	mm	mm	mm	mm	
C10501	Ø50.8	105	27	50.8	Mirror / Satin
C10502	Ø50.8	125	27	50.8	Mirror / Satin





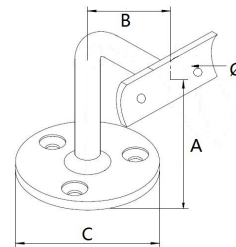
Handrail Brackets

Handrail Bracket Flat Top



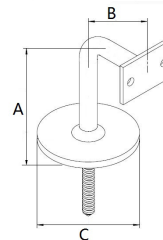
Part NO.	Fit for Tube	A	B	C	Surface
	mm	mm	mm	mm	
D0100	Flat	85	62	63	Mirror / Satin

Handrail Bracket



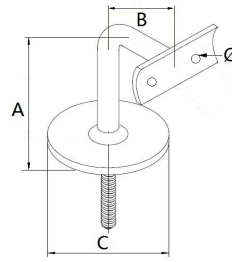
Part NO.	Fit for Tube	A	B	C	Ø	Surface
	mm	mm	mm	mm	mm	
D0138	Ø38.1	85	62	63	38.1	Mirror / Satin
D0150	Ø50.8	85	62	63	50.8	Mirror / Satin

Handrail Bracket with Coach Screw Flat Top



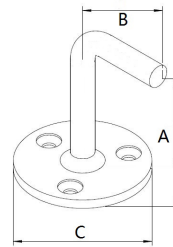
Part NO.	Fit for Tube	A	B	C	Surface
	mm	mm	mm	mm	
D0200	Flat	85	62	63	Mirror / Satin

Handrail Bracket with Coach Screw



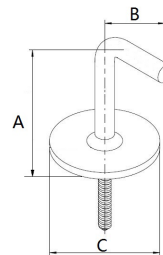
Part NO.	Fit for Tube	A	B	C	Ø	Surface
	mm	mm	mm	mm	mm	
D0238	Ø38.1	85	62	63	38.1	Mirror / Satin
D0250	Ø50.8	85	62	63	50.8	Mirror / Satin

Handrail Bracket without Plate



Part NO.	A	B	C	Surface
	mm	mm	mm	
D0300	85	62	63	Mirror / Satin

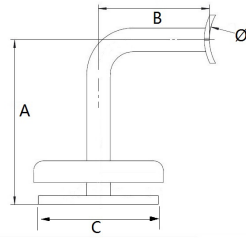
Handrail Bracket with Coach Screw - for Welding to tube



Part NO.	A	B	C	Surface
	mm	mm	mm	
D0400	85	62	63	Mirror / Satin

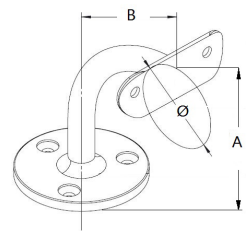


Handrail Bracket with Cover

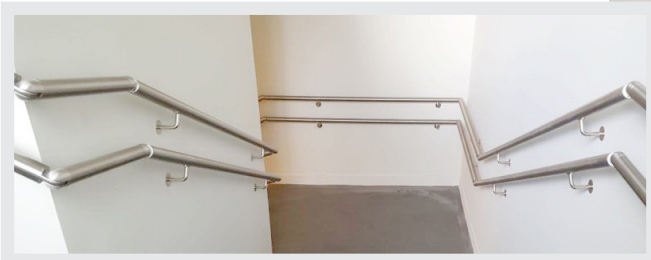


Part NO.	Fit for Tube	A	B	C	Ø	Surface
	mm	mm	mm	mm	mm	
D0500	Flat	81	55	67	Flat	Mirror / Satin
D0538	Ø38.1	81	55	67	38.1	Mirror / Satin
D0550	Ø50.8	81	55	67	50.8	Mirror / Satin

Handrail Bracket

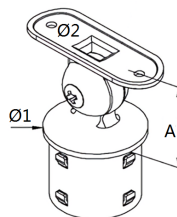


Part NO.	Fit for Tube	A	B	C	Ø	Surface
	mm	mm	mm	mm	mm	
D0600	Flat	85	56	60	Flat	Mirror / Satin
D0638	Ø38.1	85	56	60	38.1	Mirror / Satin
D0650	Ø50.8	85	56	60	50.8	Mirror / Satin



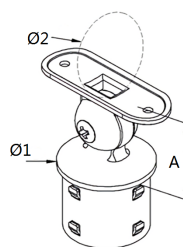
Handrail Supports

Adjustable Handrail Support - Internal Fit



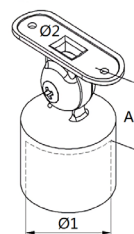
Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E0100	Ø25.4 x 1.5	32	25.4	Flat	Mirror / Satin
E0200	Ø38.1 x 1.5	41	38.1	Flat	Mirror / Satin
E0300	Ø50.8 x 1.5	51	50.8	Flat	Mirror / Satin

Adjustable Handrail Support - Internal Fit



Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E0150	Ø25.4 x 1.5	32	25.4	50.8	Mirror / Satin
E0238	Ø38.1 x 1.5	41	38.1	38.1	Mirror / Satin
E0250	Ø50.8 x 1.5	41	38.1	50.8	Mirror / Satin
E0350	Ø50.8 x 1.5	51	50.8	50.8	Mirror / Satin

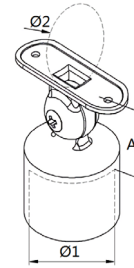
Adjustable Handrail Support - External Fit



Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E0400	Ø50.8	51	50.8	50.8	Mirror / Satin

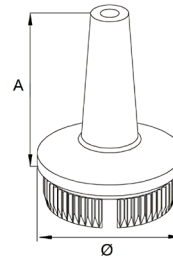


Adjustable Handrail Support - External Fit



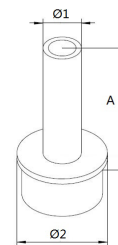
Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E0450	Ø50.8	51	50.8	50.8	Mirror / Satin

Rail Converter



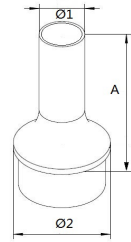
Part NO.	Fit for Tube	A	Ø1	Surface
	mm	mm	mm	
E0538	Ø38.1 x 1.5	41	38.1	Mirror / Satin
E0550	Ø50.8 x 1.5	51	50.8	Mirror / Satin

Handrail Reducer - Internal Fit



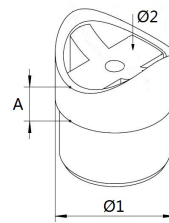
Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E0650	Ø50.8 x 1.5	87	25	50.8	Mirror / Satin

Handrail Reducer - Internal Fit



Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E0738	Ø25.4 x 1.5	81	19	38.1	Mirror / Satin
E0750	Ø50.8 x 1.5	81	25	50.8	Mirror / Satin

Handrail Adapter - Internal Fit

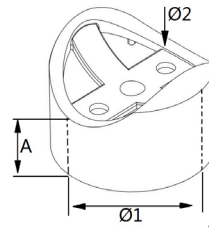


Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E081025	Ø25.4 x 1.5	3	25.4	25.4	Mirror / Satin
E081038	Ø25.4 x 1.5	3	25.4	38.1	Mirror / Satin
E081050	Ø25.4 x 1.5	3	25.4	50.8	Mirror / Satin
E081538	Ø38.1 x 1.5	15	38.1	38.1	Mirror / Satin
E081550	Ø38.1 x 1.5	15	38.1	50.8	Mirror / Satin
E082050	Ø50.8 x 1.5	27	50.8	50.8	Mirror / Satin



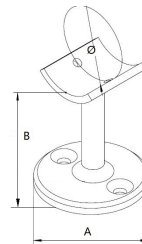


■ Handrail Adapter - External Fit



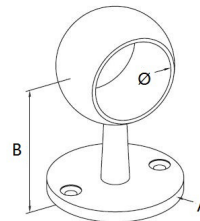
Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E091050	Ø25.4 x 1.5	13	25.4	50.8	Mirror / Satin
E091538	Ø38.1 x 1.5	13	38.1	38.1	Mirror / Satin
E091550	Ø38.1 x 1.5	14	38.1	50.8	Mirror / Satin
E092050	Ø50.8 x 1.5	22.5	50.8	50.8	Mirror / Satin

■ Rail Support



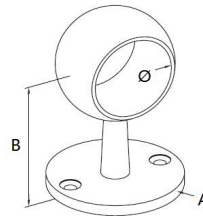
Part NO.	Fit for Tube	A	B	Ø	Surface
	mm	mm	mm	mm	
E1050	Ø50.8	57.5	62.5	50.8	Mirror / Satin

■ Rail Support Middle



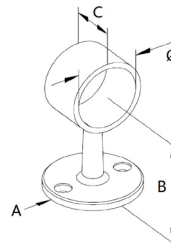
Part NO.	Fit for Tube	A	B	Ø	Surface
	mm	mm	mm	mm	
E1138	Ø38.1	70	70	38.1	Mirror / Satin
E1150	Ø50.8	80	80	50.8	Mirror / Satin

Rail Support End



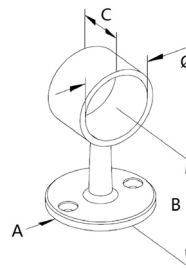
Part NO.	Fit for Tube	A	B	Ø	Surface
	mm	mm	mm	mm	
E1238	Ø38.1	70	70	38.1	Mirror / Satin
E1250	Ø50.8	80	80	50.8	Mirror / Satin

Rail Support Middle



Part NO.	Fit for Tube	A	B	C	Ø	Surface
	mm	mm	mm	mm	mm	
E1438	Ø38.1	60	64	30	38.1	Mirror / Satin
E1450	Ø50.8	70	80	30	50.8	Mirror / Satin

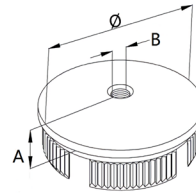
Rail Support End



Part NO.	Fit for Tube	A	B	C	Ø	Surface
	mm	mm	mm	mm	mm	
E1538	Ø38.1	60	64	30	38.1	Mirror / Satin
E1550	Ø50.8	70	80	30	50.8	Mirror / Satin

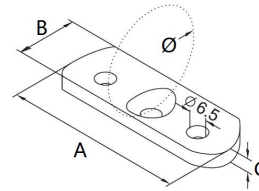


Rail Support Cap



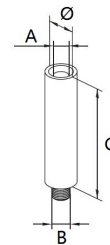
Part NO.	Fit for Tube	A	B	Ø	Surface
	mm	mm	mm	mm	
E1650	Ø50.8 x 1.5	10	M8	50.8	Mirror / Satin

Rail Top Plate



Part NO.	A	B	C	Ø	Surface
	mm	mm	mm	mm	
E1700	63	25	4	Flat	Mirror / Satin
E1738	63	25	4	38.1	Mirror / Satin
E1750	63	25	4	50.8	Mirror / Satin

Rail Stem



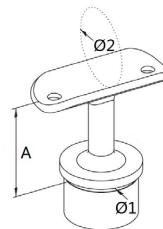
Part NO.	A	B	C	Ø	Surface
	mm	mm	mm	mm	
E1800	M6	M8	47	14	Mirror / Satin
E1801	M6	M8	71	14	Mirror / Satin

Rail Stem Adjustable



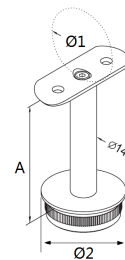
Part NO.	A	B	C	Ø	Surface
	mm	mm	mm	mm	
E1900	M6	M8	47	14	Mirror / Satin
E1901	M6	M8	71	14	Mirror / Satin

Rail Support



Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E2038	Ø38.1 x 1.5	52	38.1	50.8	Mirror / Satin
E2050	Ø50.8 x 1.5	54	50.8	50.8	Mirror / Satin

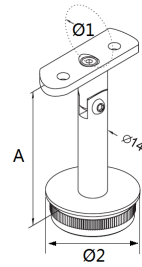
Rail Support



Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E213800	Ø38.1 x 1.5	80	Flat	38.1	Mirror / Satin
E213838	Ø38.1 x 1.5	80	38.1	38.1	Mirror / Satin
E215000	Ø50.8 x 1.5	80	Flat	50.8	Mirror / Satin
E215050	Ø50.8 x 1.5	80	50.8	50.8	Mirror / Satin

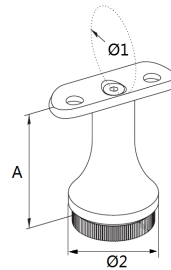


Rail Support



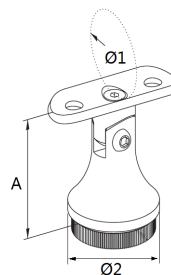
Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E223800	Ø38.1 x 1.5	80	Flat	38.1	Mirror / Satin
E223838	Ø38.1 x 1.5	80	38.1	38.1	Mirror / Satin
E225000	Ø50.8 x 1.5	80	Flat	50.8	Mirror / Satin
E225050	Ø50.8 x 1.5	80	50.8	50.8	Mirror / Satin

Rail Support



Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E233800	Ø38.1 x 1.5	58	Flat	38.1	Mirror / Satin
E233838	Ø38.1 x 1.5	58	38.1	38.1	Mirror / Satin
E235000	Ø50.8 x 1.5	58	Flat	50.8	Mirror / Satin
E235050	Ø50.8 x 1.5	58	50.8	50.8	Mirror / Satin

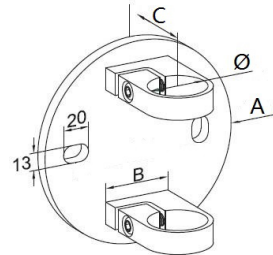
Rail Support



Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
E243800	Ø38.1 x 1.5	58	Flat	38.1	Mirror / Satin
E243838	Ø38.1 x 1.5	58	38.1	38.1	Mirror / Satin
E245000	Ø50.8 x 1.5	58	Flat	50.8	Mirror / Satin
E245050	Ø50.8 x 1.5	58	50.8	50.8	Mirror / Satin

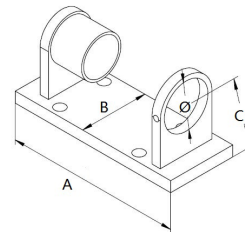
Baluster Brackets

Handrail Bracket



Part NO.	Fit for Tube	A	B	C	Ø	Surface
	mm	mm	mm	mm	mm	
F0150	Ø50.8	150	55	100	50.8	Mirror / Satin

Baluster Bracket



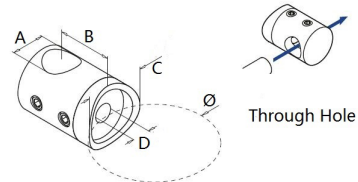
Part NO.	Fit for Tube	A	B	C	Ø	Surface
	mm	mm	mm	mm	mm	
F0250	Ø50.8	160	90	55	50.8	Mirror / Satin





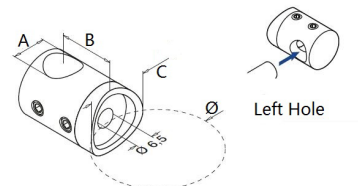
Bar Fittings

Crossbar Holder - Through Hole



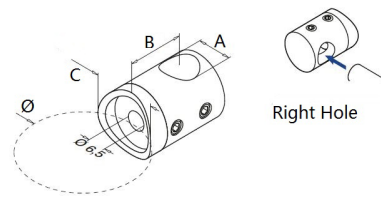
Part NO.	Fit for Tube	A	B	C	D	Ø	Surface
	mm	mm	mm	mm	mm	mm	
K011000	10	10	20	22	6.5	Flat	Mirror / Satin
K011038	10	10	20	22	6.5	38.1	Mirror / Satin
K011050	10	10	20	22	6.5	50.8	Mirror / Satin
K011200	12	12	20	22	6.5	Flat	Mirror / Satin
K011238	12	12	20	22	6.5	38.1	Mirror / Satin
K011250	12	12	20	22	6.5	50.8	Mirror / Satin
K011400	14	14	25	25	8.5	Flat	Mirror / Satin
K011438	14	14	25	25	8.5	38.1	Mirror / Satin
K011450	14	14	25	25	8.5	50.8	Mirror / Satin

Crossbar Holder - Left Hole



Part NO.	Fit for Tube	A	B	C	D	Ø	Surface
	mm	mm	mm	mm	mm	mm	
K021000	10	10	20	22	6.5	Flat	Mirror / Satin
K021038	10	10	20	22	6.5	38.1	Mirror / Satin
K021050	10	10	20	22	6.5	50.8	Mirror / Satin
K021200	12	12	20	22	6.5	Flat	Mirror / Satin
K021238	12	12	20	22	6.5	38.1	Mirror / Satin
K021250	12	12	20	22	6.5	50.8	Mirror / Satin
K021400	14	14	25	25	8.5	Flat	Mirror / Satin
K021438	14	14	25	25	8.5	38.1	Mirror / Satin
K021450	14	14	25	25	8.5	50.8	Mirror / Satin

Crossbar Holder - Right Hole



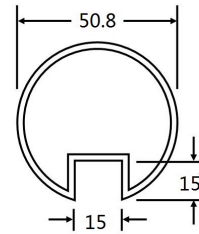
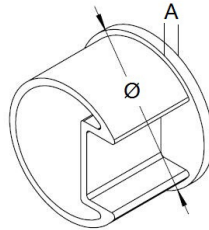
Part NO.	Fit for Tube	A	B	C	D	Ø	Surface
	mm	mm	mm	mm	mm	mm	
K031000	10	10	20	22	6.5	Flat	Mirror / Satin
K031038	10	10	20	22	6.5	38.1	Mirror / Satin
K031050	10	10	20	22	6.5	50.8	Mirror / Satin
K031200	12	12	20	22	6.5	Flat	Mirror / Satin
K031238	12	12	20	22	6.5	38.1	Mirror / Satin
K031250	12	12	20	22	6.5	50.8	Mirror / Satin
K031400	14	14	25	25	8.5	Flat	Mirror / Satin
K031438	14	14	25	25	8.5	38.1	Mirror / Satin
K031450	14	14	25	25	8.5	50.8	Mirror / Satin





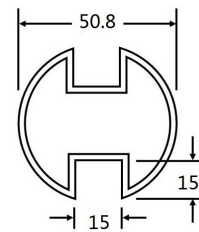
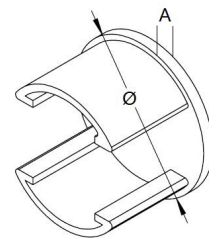
Slotted Tube Fittings

■ Slotted Tube End Cap



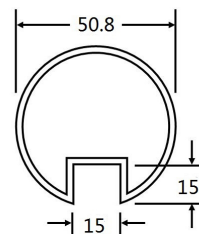
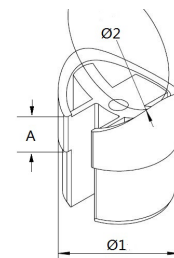
Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
SL100150	Ø50.8 x 1.5	3	50.8	Mirror / Satin

■ Slotted Tube End Cap



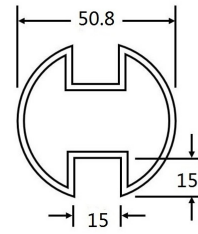
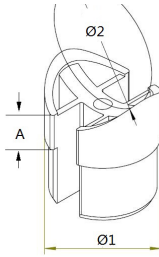
Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
SL200150	Ø50.8 x 1.5	3	50.8	Mirror / Satin

■ Slotted Tube Adapter



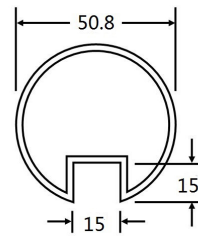
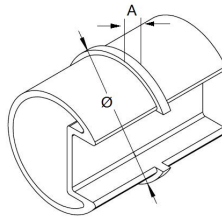
Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
SL100250	Ø50.8 x 1.5	11	50.8	50.8	Mirror / Satin

Slotted Tube Adapter



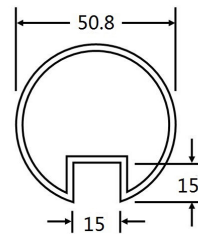
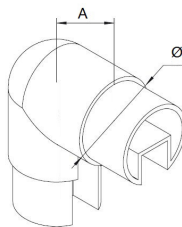
Part NO.	Fit for Tube	A	Ø1	Ø2	Surface
	mm	mm	mm	mm	
SL200250	Ø50.8 x 1.5	11	50.8	50.8	Mirror / Satin

Slotted Tube Joiner IN-LINE



Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
SL100350	Ø50.8 x 1.5	3	50.8	Mirror / Satin

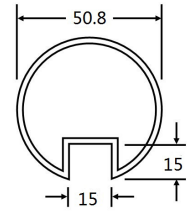
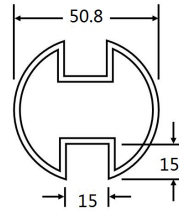
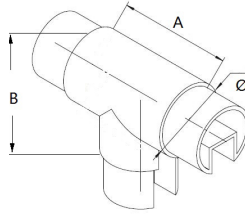
Slotted Tube Joiner 90°



Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
SL100450	Ø50.8 x 1.5	3	50.8	Mirror / Satin

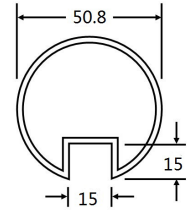
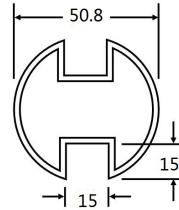
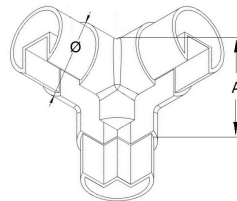


■ Slotted Tube Joiner Tee



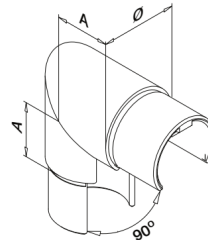
Part NO.	Fit for Tube	A	B	Ø	Surface
	mm	mm	mm	mm	
SL100550	Ø50.8 x 1.5	74	67	50.8	Mirror / Satin

■ Slotted Tube Joiner Tee 90°



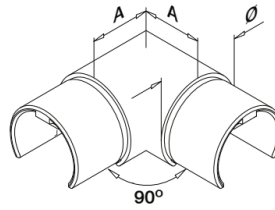
Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
SL100650	Ø50.8 x 1.5	66	50.8	Mirror / Satin

■ Slotted Tube Joiner 90°



Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
SL100142	Ø38.1 x 1.5	30	42.4	Mirror / Satin
SL100148	Ø48.3 x 1.5	35	48.3	Mirror / Satin

■ Slotted Tube Joiner 90°

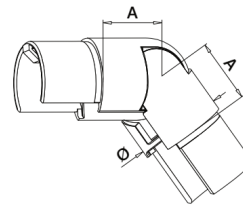


Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
SL100242	Ø42.4 x 1.5	30	42.4	Mirror / Satin
SL100248	Ø48.3 x 1.5	35	48.3	Mirror / Satin

■ Slotted Tube adjustable elbow



25–55°
Downwards

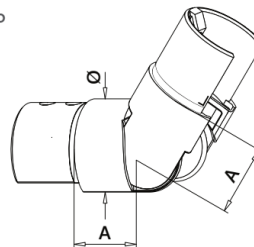


Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
SL100342	Ø42.4 x 1.5	30	42.4	Mirror / Satin
SL100348	Ø48.3 x 1.5	35	48.3	Mirror / Satin

■ Slotted Tube Joiner 90°



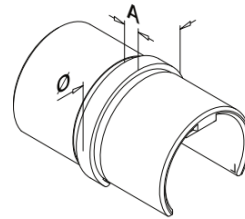
25–55°
Upwards



Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
SL100442	Ø38.1 x 1.5	30	42.4	Mirror / Satin
SL100448	Ø50.8 x 1.5	35	48.3	Mirror / Satin

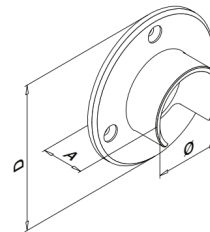


■ Slotted Tube IN-LINE



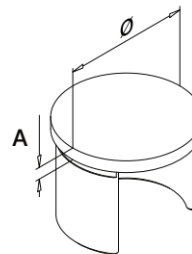
Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
SL100242	Ø42.4 x 1.5	30	42.4	Mirror / Satin
SL100248	Ø48.3 x 1.5	35	48.3	Mirror / Satin

■ Slotted Tube Base Plate



Part NO.	Fit for Tube	A	D	Ø	Surface
	mm	mm	mm	mm	
SL100342	Ø42.4 x 1.5	30	90	42.4	Mirror / Satin
SL100348	Ø48.3 x 1.5	35	95	48.3	Mirror / Satin

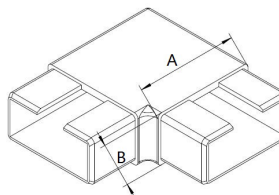
■ Slotted Tube End Cap



Part NO.	Fit for Tube	A	Ø	Surface
	mm	mm	mm	
SL100742	Ø42.4 x 1.5	4	42.4	Mirror / Satin
SL100748	Ø48.3 x 1.5	4	48.3	Mirror / Satin

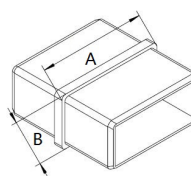
Rectangular Fittings

Rectangular Tube Joiner



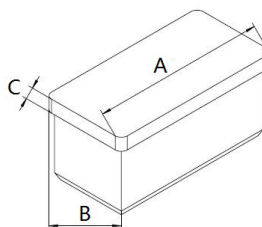
Part NO.	Fit for Tube	A	B	Surface
	mm	mm	mm	
RCT012550	25 x 50 x 1.5	50	25	Mirror / Satin

Rectangular Tube IN-LINE



Part NO.	Fit for Tube	A	B	Surface
	mm	mm	mm	
RCT022550	25 x 50 x 1.5	50	25	Mirror / Satin

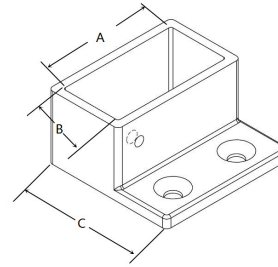
Rectangular Tube End Cap



Part NO.	Fit for Tube	A	B	C	Surface
	mm	mm	mm	mm	
RCT032550	25 x 50 x 1.5	50	25	4	Mirror / Satin

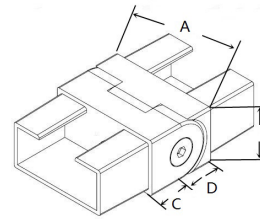


Rectangular Tube Wall Flange



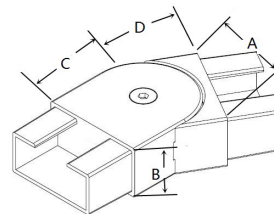
Part NO.	Fit for Tube	A	B	C	Surface
	mm	mm	mm	mm	
RCT042550	25 x 50	50	25	56	Mirror / Satin

Rectangular Tube Joiner Adjustable



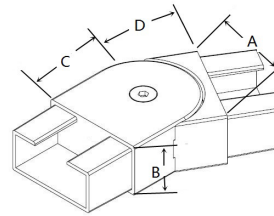
Part NO.	Fit for Tube	A	B	C	D	Surface
	mm	mm	mm	mm	mm	
RCT052550	25 x 50 x 1.5	50	25	15.5	15.5	Mirror / Satin

Rectangular Tube Joiner Adjustable



Part NO.	Fit for Tube	A	B	C	D	Surface
	mm	mm	mm	mm	mm	
RCT062550	25 x 50 x 1.5	50	25	30	30	Mirror / Satin

■ Rectangle Tube Base Plate



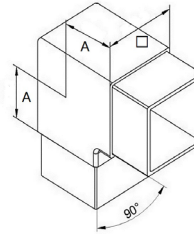
Part NO.	Fit for Tube	A	B	C	D	E	F	Surface
	mm	mm	mm	mm	mm	mm	mm	
RCT011050	10 x 50 x 1.5	62	50	36	50	5	28	Mirror / Satin





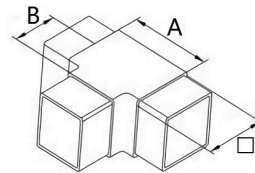
Square Handrail Fittings

Square Tube Joiner 90°



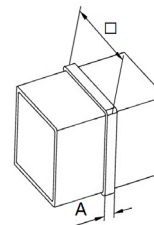
Part NO.	Fit for Tube	A	□	Surface
	mm	mm	mm	
ST0150	50.8 x 50.8 x 1.5	37.5	50.8	Mirror / Satin

Square Tube Joiner Tee



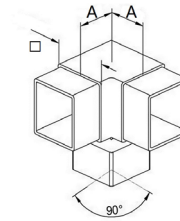
Part NO.	Fit for Tube	A	B	□	Surface
	mm	mm	mm	mm	
ST0250	50.8 x 50.8 x 1.5	75	63	50.8	Mirror / Satin

Square Tube Joiner IN-LINE



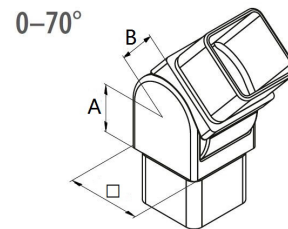
Part NO.	Fit for Tube	A	□	Surface
	mm	mm	mm	
ST0350	50.8 x 50.8 x 1.5	6	50.8	Mirror / Satin

■ Square Tube Joiner Tee 90°



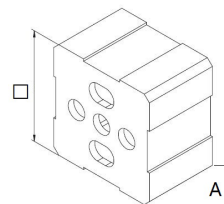
Part NO.	Fit for Tube	A	□	Surface
	mm	mm	mm	
ST0450	50.8 x 50.8 x 1.5	37.5	50.8	Mirror / Satin

■ Square Tube Joiner Adjustable



Part NO.	Fit for Tube	A	B	□	Surface
	mm	mm	mm	mm	
ST0550	50.8 x 50.8 x 1.5	37.5	37.5	50.8	Mirror / Satin

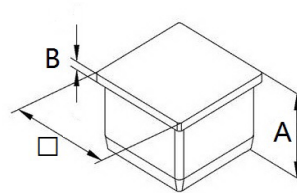
■ Square Tube Insert



Part NO.	Fit for Tube	A	□	Surface
	mm	mm	mm	
ST0650	50.8 x 50.8 x 1.5	31	50.8	RAW

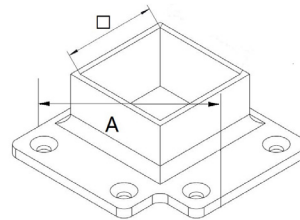


■ Square Tube Endcap



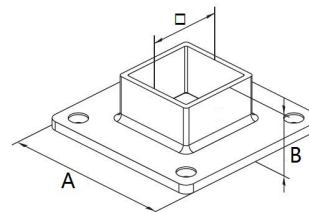
Part NO.	Fit for Tube	A	B	□	Surface
	mm	mm	mm	mm	
ST0738	50.8 x 50.8 x 1.5	28	3	38.1	Mirror / Satin
ST0750	50.8 x 50.8 x 1.5	33	3	50.8	Mirror / Satin

■ Square Tube Corner Flange



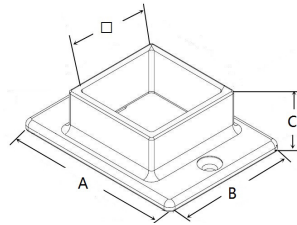
Part NO.	Fit for Tube	A	□	Surface
	mm	mm	mm	
ST0850	50.8 x 50.8	97	50.8	Mirror / Satin

■ Square tube Base Flange



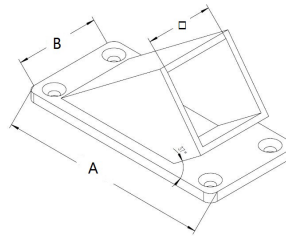
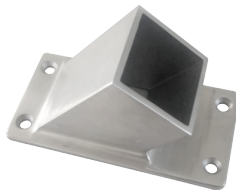
Part NO.	Fit for Tube	A	B	□	Surface
	mm	mm	mm	mm	
ST0950	50.8 x 50.8	100	30	50.8	Mirror / Satin

■ Square tube Oblong Base Flange



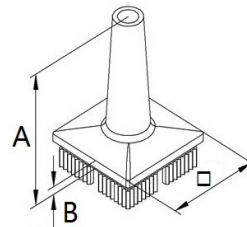
Part NO.	Fit for Tube	A	B	C	□	Surface
	mm	mm	mm	mm	mm	
ST1025	25.4 x 25.4	60	38	28	25.4	Mirror / Satin
ST1038	38.1 x 38.1	78	56	30	38.1	Mirror / Satin
ST1050	50.8 x 50.8	106	80	30	50.8	Mirror / Satin

■ Square tube wall stop flange



Part NO.	Fit for Tube	A	B	□	Surface
	mm	mm	mm	mm	
ST1150	50.8 x 50.8	155	80	50.8	Mirror / Satin

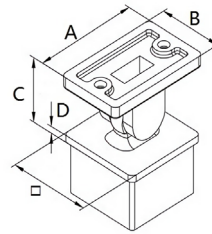
■ Square tube rail converter



Part NO.	Fit for Tube	A	B	□	Surface
	mm	mm	mm	mm	
ST1238	38.1 x 38.1 x 1.5	52	3	38.1	Mirror / Satin
ST1250	50.8 x 50.8 x 1.5	55	3	50.8	Mirror / Satin

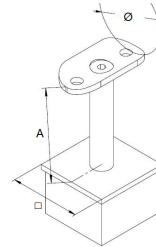


■ Square tube rail support adjustable



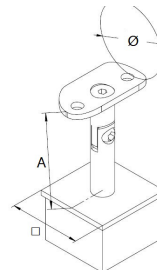
Part NO.	Fit for Tube	A	B	C	D	□	Surface
	mm	mm	mm	mm	mm	mm	
ST1450	50.8 x 50.8 x 1.5	60	40	45	4	50.8	Mirror / Satin

■ Square tube rail support



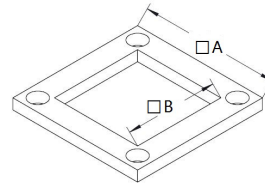
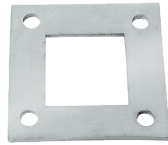
Part NO.	Fit for Tube	A	Ø	□	Surface
	mm	mm	mm	mm	
ST1500	50.8 x 50.8 x 1.5	51	Flat	50.8	Mirror / Satin
ST1503	50.8 x 50.8 x 3.0	51	Flat	50.8	Mirror / Satin
ST1550	50.8 x 50.8 x 1.5	51	50.8	50.8	Mirror / Satin
ST1553	50.8 x 50.8 x 3.0	51	50.8	50.8	Mirror / Satin

■ Square tube rail support adjustable



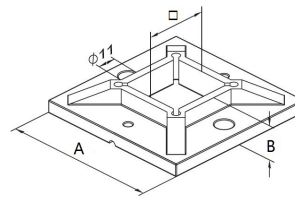
Part NO.	Fit for Tube	A	Ø	□	Surface
	mm	mm	mm	mm	
ST1600	50.8 x 50.8 x 1.5	51	Flat	50.8	Mirror / Satin
ST1603	50.8 x 50.8 x 3.0	51	Flat	50.8	Mirror / Satin
ST1650	50.8 x 50.8 x 1.5	51	50.8	50.8	Mirror / Satin
ST1653	50.8 x 50.8 x 3.0	51	50.8	50.8	Mirror / Satin

■ Square tube Base Flange



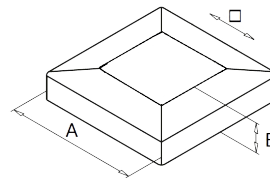
Part NO.	Fit for Tube	A□	B□	Thickness	Surface
	mm	mm	mm	mm	
ST1750	50.8 x 50.8	100	50.8	50.8	RAW / Mirror / Satin

■ Square tube Base Flange Heavy Duty



Part NO.	Fit for Tube	A	B	□	Surface
	mm	mm	mm	mm	
ST1850	50.8 x 50.8	100	18	50.8	RAW

■ Square tube base cover

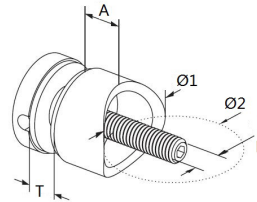


Part NO.	Fit for Tube	A	B	□	Surface
	mm	mm	mm	mm	
ST1950	50.8 x 50.8	102	25	50.8	Mirror / Satin



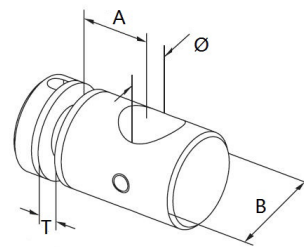
Glass Holders and Brackets

■ Standoff Ø30 mm



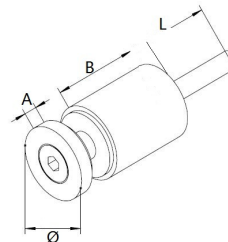
Part NO.	Fit for Tube	A	Ø1	Ø2	L	Glass Thickness	Surface
	mm	mm	mm	mm	mm	mm	
H0100	Flat	15	30	Flat	M8x50	6-18	Mirror / Satin
H0138	38.1	10	30	38.1	M8x50	6-18	Mirror / Satin
H0150	50.8	10	30	50.8	M8x50	6-18	Mirror / Satin

■ Standoff Ø30 mm



Part NO.	A	B	Ø	Glass Thickness	Surface
	mm	mm	mm	mm	
H0200	20	30	12	6-12	Mirror / Satin

■ Standoff Ø38 mm



Part NO.	A	Ø1	Ø2	L	Glass Thickness	Surface
	mm	mm	mm	mm	mm	
H0310	10	10	38	M10x120	6-18	Mirror / Satin
H0320	10	20	38	M10x120	6-18	Mirror / Satin
H0330	10	30	38	M10x120	6-18	Mirror / Satin
H0340	10	40	38	M10x120	6-18	Mirror / Satin
H0350	10	50	38	M10x120	6-18	Mirror / Satin

Standoff Ø38 mm



Part NO.	A	Ø1	Ø2	L	Glass Thickness	Surface
	mm	mm	mm	mm	mm	
H0410	10	10	38	M10x120	6-18	Mirror / Satin
H0420	10	20	38	M10x120	6-18	Mirror / Satin
H0430	10	30	38	M10x120	6-18	Mirror / Satin
H0440	10	40	38	M10x120	6-18	Mirror / Satin
H0450	10	50	38	M10x120	6-18	Mirror / Satin

Standoff Ø50 mm



Part NO.	A	Ø1	Ø2	L	Glass Thickness	Surface
	mm	mm	mm	mm	mm	
H0510	10	10	50	M12x120	6-18	Mirror / Satin
H0520	10	20	50	M12x120	6-18	Mirror / Satin
H0530	10	30	50	M12x120	6-18	Mirror / Satin
H0540	10	40	50	M12x120	6-18	Mirror / Satin
H0550	10	50	50	M12x120	6-18	Mirror / Satin

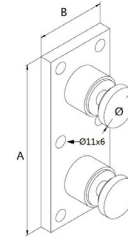
Standoff Ø50 mm adjustable



Part NO.	A	B	Ø	Glass Thickness	Surface
	mm	mm	mm	mm	
H0600	10	35	50	6-18	Mirror / Satin

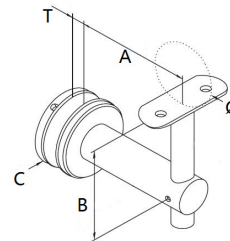


■ Glass railing bracket



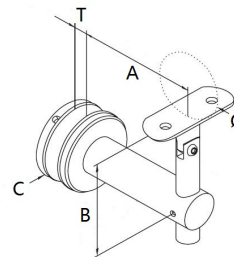
Part NO.	A	B	Ø	Glass Thickness	Surface
	mm	mm	mm	mm	
H0700	203	102	50	6-18	Mirror / Satin

■ Glass railing bracket Glass to tube



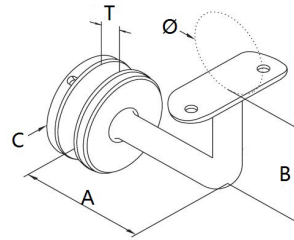
Part NO.	A	B	C	Ø	Glass Thickness	Surface
	mm	mm	mm	mm	mm	
H0800	82	30-80	50	Flat	10-30	Mirror / Satin
H0850	82	30-80	50	50.8	10-30	Mirror / Satin

■ Glass railing bracket Glass to tube



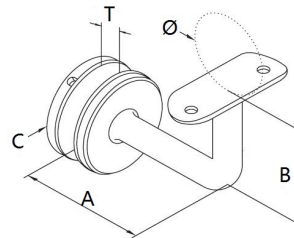
Part NO.	A	B	C	Ø	Glass Thickness	Surface
	mm	mm	mm	mm	mm	
H0900	82	30-80	50	Flat	10-30	Mirror / Satin
H0950	82	30-80	50	50.8	10-30	Mirror / Satin

■ Glass railing bracket Glass to tube

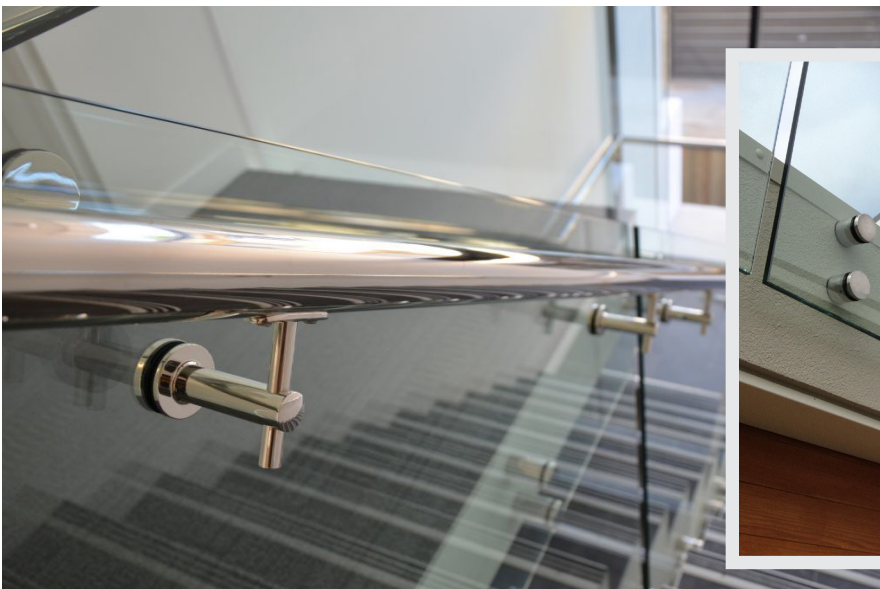


Part NO.	A	B	C	Ø	Glass Thickness	Surface
	mm	mm	mm	mm	mm	
H1000	77	50	50	Flat	10-30	Mirror / Satin
H1050	77	50	50	50.8	10-30	Mirror / Satin

■ Glass railing bracket Glass to tube



Part NO.	A	B	C	Ø	Glass Thickness	Surface
	mm	mm	mm	mm	mm	
H1100	89	64	44	Flat	10-30	Mirror / Satin
H1150	89	64	44	50.8	10-30	Mirror / Satin





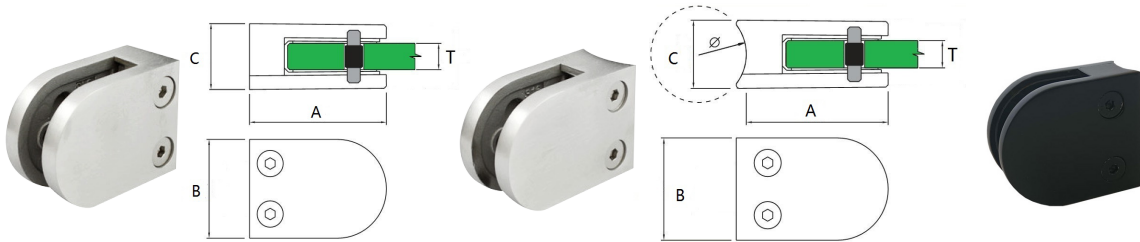
Glass fittings & Clamps

Glass Clamp Small D Type, Flat & Radius Back, For 6 and 8mm glasses



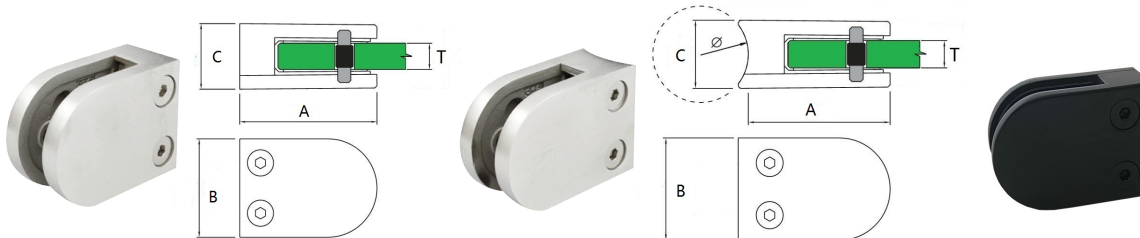
Part NO.	Main Dimension (mm)			Ø	Glass Thickness	Surface
	A	B	C			
GC01.00	50	40	23	Flat	6.0/8.0	Mirror / Satin / Matt Black
GC01.38	50	40	23	38.1	6.0/8.0	Mirror / Satin / Matt Black
GC01.50	50	40	23	50.8	6.0/8.0	Mirror / Satin / Matt Black

Glass Clamp Middle D Type with safety pin, Flat & Radius Back, For 8-10mm glasses



Part NO.	Main Dimension (mm)			Ø	Glass Thickness	Surface
	A	B	C			
GC02.00	63	45	25	Flat	8.0/10.0	Mirror / Satin / Matt Black
GC02.50	63	45	25	50.8	8.0/10.0	Mirror / Satin / Matt Black

Glass Clamp Bigger D Type with safety pin, Flat & Radius Back, for 8-12mm glasses



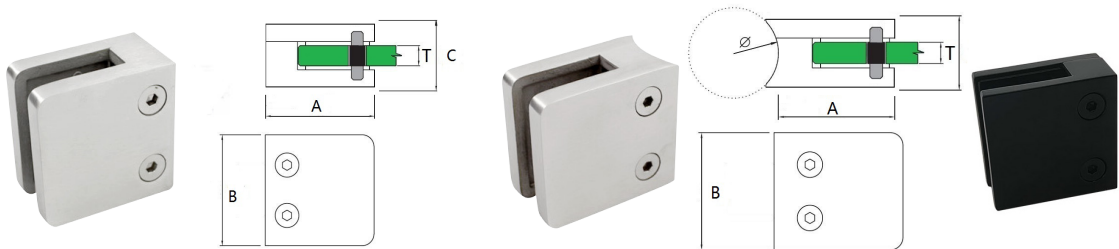
Part NO.	Main Dimension (mm)			Ø	Glass Thickness	Surface
	A	B	C			
GC03.00	60	55	27	Flat	8.0/10.0/12.0	Mirror / Satin / Matt Black
GC03.50	60	55	27	50.8	8.0/10.0/12.0	Mirror / Satin / Matt Black

Glass Clamp Small Square Type, Flat & Radius Back, For 6-8mm glasses

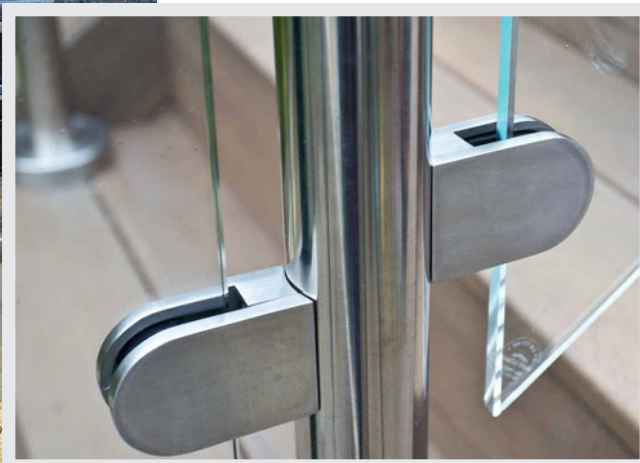
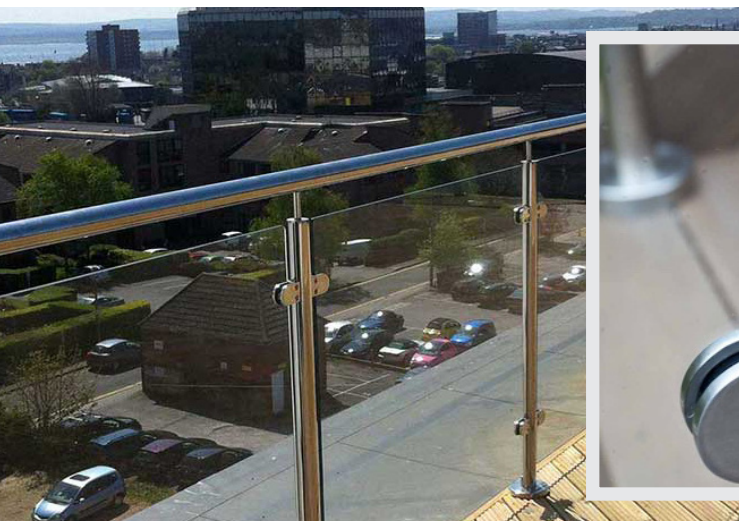


Part NO.	Main Dimension (mm)			Ø	Glass Thickness	Surface
	A	B	C			
GC04.00	45	45	23	Flat	6.0/8.0	Mirror / Satin / Matt Black
GC04.38	45	45	23	38.1	6.0/8.0	Mirror / Satin / Matt Black
GC04.50	45	45	23	50.8	6.0/8.0	Mirror / Satin / Matt Black

Glass Clamp Middle Square Type with safety pin, Flat & Radius Back, For 8-12mm glasses



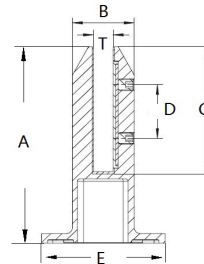
Part NO.	Main Dimension (mm)			Ø	Glass Thickness	Surface
	A	B	C			
GC05.00	55	55	27	Flat	8.0/10.0/12.0	Mirror / Satin / Matt Black
GC05.50	55	55	27	50.8	8.0/10.0/12.0	Mirror / Satin / Matt Black





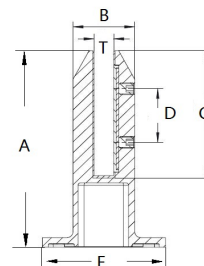
Glass Fencing Spigots

■ Square Base Spigot with Cover, Suit for 12mm or 15mm Tempered Glass



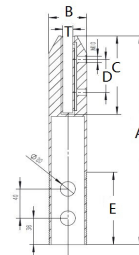
Part NO.	A	B	C	D	E	Glass Thickness	Surface
	mm	mm	mm	mm	mm	mm	
SE2112	165	50	107	45	100	12	Mirror / Satin Matt Black
SE2115	165	50	107	45	100	15	Mirror / Satin Matt Black

■ Round Base Spigot with Cover, Suit for 12mm or 15mm Tempered Glass



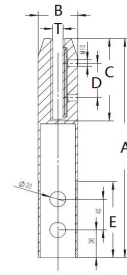
Part NO.	A	B	C	D	E	Glass Thickness	Surface
	mm	mm	mm	mm	mm	mm	
SE2212	165	50	107	45	100	12	Mirror / Satin Matt Black
SE2215	165	50	107	45	100	15	Mirror / Satin Matt Black

■ Square Core Drilled Spigot, Suit for 12mm or 15mm Tempered Glass



Part NO.	A	B	C	D	E	Glass Thickness	Surface
	mm	mm	mm	mm	mm	mm	
SE2312	285	50	107	45	100	12	Mirror / Satin Matt Black
SE2315	285	50	107	45	100	15	Mirror / Satin Matt Black

■ Round Core Drilled Spigot, Suit for 12mm or 15mm Tempered Glass



Part NO.	A	B	C	D	E	Glass Thickness	Surface
	mm	mm	mm	mm	mm	mm	
SE2412	285	50	107	45	100	12	Mirror / Satin Matt Black
SE2415	285	50	107	45	100	15	Mirror / Satin Matt Black





Highco Metal

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