

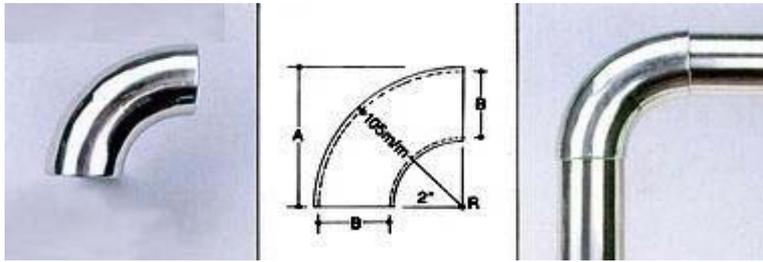
# HANDRAIL FITTINGS



- ▶ Flush Elbows
- ▶ Flush
- ▶ Tees Flush
- ▶ Cross
- ▶ Flush In-Line Joiners
- ▶ Handrail End Caps
- ▶ Base Flanges
- ▶ Joiner Base Plates
- ▶ Perpendicular Joiners
- ▶ Handrail Brackets
- ▶ Adjustable Railing Brackets
- ▶ Shuttle Fixing Bases
- ▶ Glass Clamps
- ▶ Railing Brackets Straight Support

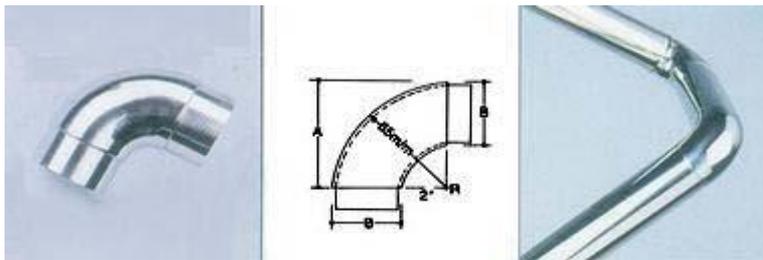


Delta INC



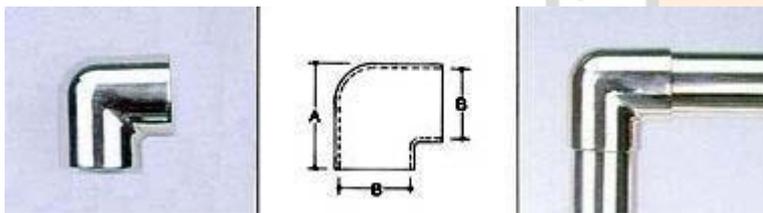
**JOINER 90° RADIUSED**

Model No.	Size
1501D	B1 <sup>1</sup> / <sub>2</sub> " x A3"
2001D	B2" x A4"
2501D	B2 <sup>1</sup> / <sub>2</sub> " x A4 <sup>3</sup> / <sub>4</sub> "



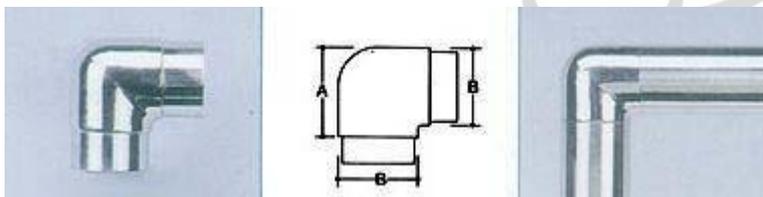
**FLUSH JOINER 90° RADIUSED**

Model No.	Size
1501E	B1 <sup>1</sup> / <sub>2</sub> " x A2 <sup>5</sup> / <sub>8</sub> "
2001E	B2" x A2 <sup>5</sup> / <sub>8</sub> "
2501E	B2 <sup>1</sup> / <sub>2</sub> " x A3" x R65m/m
2501EL	B2 <sup>1</sup> / <sub>2</sub> " x A4" x
3001E	R110m/m B3"xA4 <sup>3</sup> / <sub>8</sub> "xR110m/m



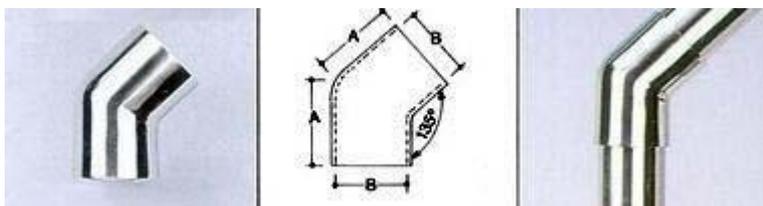
**JOINER 90°**

Model No.	Size
1502D	B1 <sup>1</sup> / <sub>2</sub> " x A2 <sup>3</sup> / <sub>8</sub> "
2002D	B2" x A3"



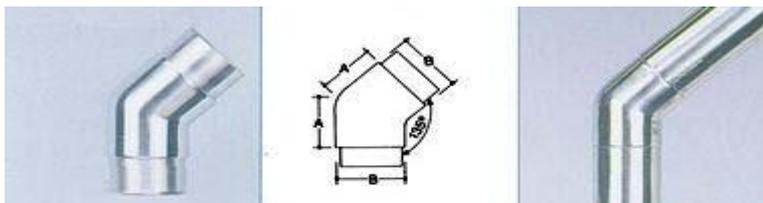
**FLUSH JOINER 90°**

Model No.	Size
1502E	B1 <sup>1</sup> / <sub>2</sub> " x A2"
2002E	B2" x A2 <sup>1</sup> / <sub>4</sub> "



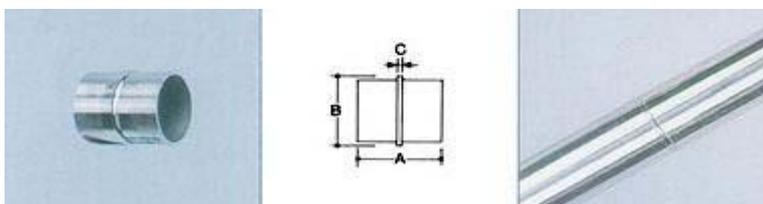
**JOINER 135°**

Model No.	Size
1503D	B1 <sup>1</sup> / <sub>2</sub> " x A2"
2003D	B2" x A2 <sup>3</sup> / <sub>8</sub> "
1503DD	B1 <sup>1</sup> / <sub>2</sub> " x A2" Custom-Angle
2003DD	B2" x A2 <sup>3</sup> / <sub>8</sub> " Custom-Angle



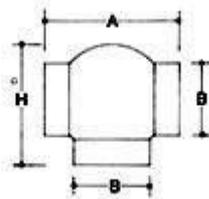
**FLUSH JOINER 135°**

Model No.	Size
1503E	B1 <sup>1</sup> / <sub>2</sub> " x A29mm
2003E	B2" x A1 <sup>3</sup> / <sub>4</sub> "
1503EE	B1 <sup>1</sup> / <sub>2</sub> " x A1 <sup>5</sup> / <sub>8</sub> Custom-Angle
2003EE	B2" x A2 <sup>3</sup> / <sub>4</sub> " Custom-Angle



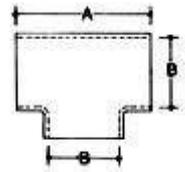
**FLUSH JOINER IN-LINE**

Model No.	Size
1504E	B1 <sup>1</sup> / <sub>2</sub> " x A2" x C <sup>1</sup> / <sub>8</sub> "
2004E	B2" x A2 <sup>1</sup> / <sub>8</sub> " x C <sup>1</sup> / <sub>8</sub> "
2504E	B2 <sup>1</sup> / <sub>2</sub> " x A2 <sup>5</sup> / <sub>8</sub> " x C <sup>1</sup> / <sub>8</sub> "
3004E	B3"xA2 <sup>3</sup> / <sub>8</sub> x C <sup>1</sup> / <sub>8</sub> "



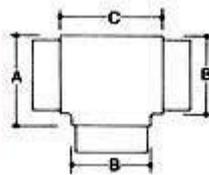
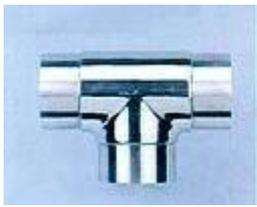
**JOINER BALL TEE**

Model No.	Size
2005B	B2" x A3 <sup>5</sup> / <sub>8</sub> " x H3 <sup>3</sup> / <sub>8</sub> "



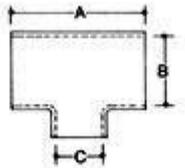
**JOINER TEE**

Model No.	Size
1505D	B1 <sup>1</sup> / <sub>2</sub> " x A3 <sup>1</sup> / <sub>4</sub> " x C1 <sup>1</sup> / <sub>2</sub> "
2005D	B2" x A3 <sup>3</sup> / <sub>4</sub> " x C2"



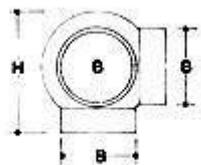
**FLUSH JOINER TEE**

Model No.	Size
1505E	B1 <sup>1</sup> / <sub>2</sub> " x A2" x C2 <sup>3</sup> / <sub>8</sub> "
2005E	B2" x A2 <sup>1</sup> / <sub>4</sub> " x C2 <sup>5</sup> / <sub>8</sub> "



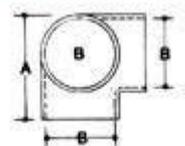
**JOINER TEE**

Model No.	Size
1505H	B1 <sup>1</sup> / <sub>2</sub> " x A3 <sup>1</sup> / <sub>4</sub> " x C1"
2005H	B2" x A3 <sup>3</sup> / <sub>4</sub> " x C1 <sup>1</sup> / <sub>2</sub> "



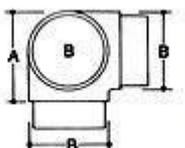
**FLUSH JOINER 90° BALL TEE**

Model No.	Size
2006B	B2" x H3 <sup>3</sup> / <sub>8</sub> "



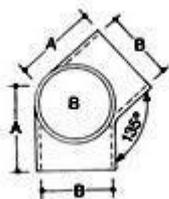
**JOINER 90° TEE**

Model No.	Size
1506D	B1 <sup>1</sup> / <sub>2</sub> " x A2 <sup>3</sup> / <sub>8</sub> "
2006D	B2" x A3"



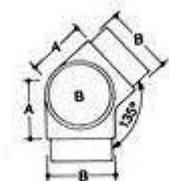
**FLUSH JOINER 90° TEE**

Model No.	Size
1506E	B1 <sup>1</sup> / <sub>2</sub> " x A2"
2006E	B2" x A2 <sup>1</sup> / <sub>4</sub> "



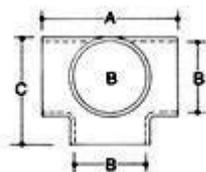
**JOINER 135° TEE**

Model No.	Size
1507D	B1 <sup>1</sup> / <sub>2</sub> " x A2"
2007D	B2" x A2 <sup>3</sup> / <sub>8</sub> "
1507DD	B1 <sup>1</sup> / <sub>2</sub> " x A2" Custom-Angle
2007DD	B2" x A2 <sup>3</sup> / <sub>8</sub> " Custom-Angle



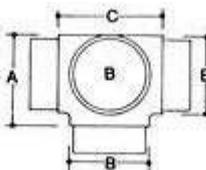
**FLUSH JOINER 135° TEE**

Model No.	Size
1507E	B1 <sup>1</sup> / <sub>2</sub> " x A1 <sup>5</sup> / <sub>8</sub> "
2007E	B2" x A1 <sup>3</sup> / <sub>4</sub> "
1507EE	B1 <sup>1</sup> / <sub>2</sub> " x A1 <sup>5</sup> / <sub>8</sub> " Custom-Angle
2007EE	B2" x A1 <sup>3</sup> / <sub>4</sub> " Custom-Angle



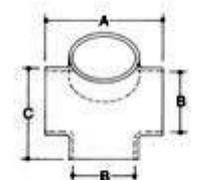
**JOINER 4-WAY TEE**

Model No.	Size
1508D	B1 <sup>1</sup> / <sub>2</sub> " x A3 <sup>1</sup> / <sub>4</sub> " x C2 <sup>3</sup> / <sub>8</sub> " Adj.
2008D	B2" x A3 <sup>3</sup> / <sub>4</sub> " x C3" Adj. Types



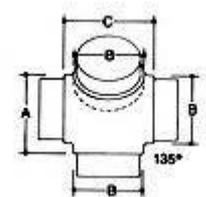
**FLUSH JOINER 4-WAY TEE**

Model No.	Size
1508E	B1 <sup>1</sup> / <sub>2</sub> " x A2" x C2 <sup>3</sup> / <sub>8</sub> "
2008E	B2" x A2 <sup>1</sup> / <sub>4</sub> " x C2 <sup>5</sup> / <sub>8</sub> "



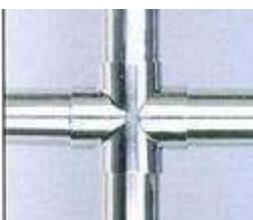
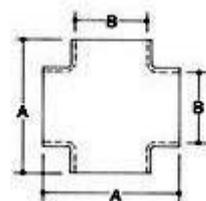
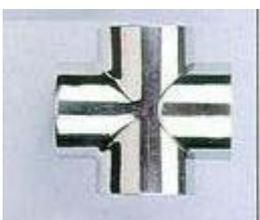
**JOINER 4-WAY 135° ANGLE ADJUSTABLE CROSS**

Model No.	Size
1509D	B1 <sup>1</sup> / <sub>2</sub> " x A3 <sup>1</sup> / <sub>4</sub> " x C2 <sup>3</sup> / <sub>8</sub> "
2009D	B2" x A3 <sup>3</sup> / <sub>4</sub> " x C3"
1509DL	B1 <sup>1</sup> / <sub>2</sub> " x A3 <sup>1</sup> / <sub>4</sub> " x C2 <sup>3</sup> / <sub>8</sub> "
2009DL	B2" x A3 <sup>3</sup> / <sub>4</sub> " x C3"



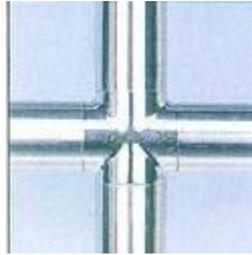
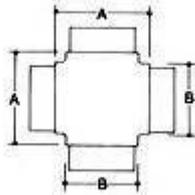
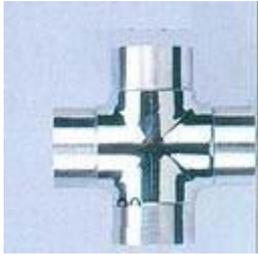
**FLUSH JOINER 4-WAY 135° ANGLE CROSS**

Model No.	Size
1509E	B1 <sup>1</sup> / <sub>2</sub> " x A2" x C2 <sup>3</sup> / <sub>8</sub> "
2009E	B2" x A2 <sup>1</sup> / <sub>4</sub> " x C2 <sup>5</sup> / <sub>8</sub> "
1509EL	B1 <sup>1</sup> / <sub>2</sub> " x A2" x C2 <sup>3</sup> / <sub>8</sub> " Adj. Types
2009EL	B2" x A2 <sup>1</sup> / <sub>4</sub> " x C2 <sup>5</sup> / <sub>8</sub> " Adj. Types



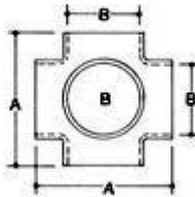
**JOINER 4-WAY CROSS**

Model No.	Size
1510D	B1 <sup>1</sup> / <sub>2</sub> " x A3 <sup>1</sup> / <sub>4</sub> "
2010D	B2" x A3 <sup>3</sup> / <sub>4</sub> "



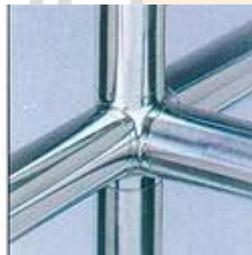
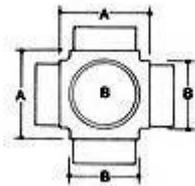
**FLUSH JOINER 4-WAY CROSS**

Model No.	Size
1510E	B1 <sup>1</sup> / <sub>2</sub> " x A2 <sup>3</sup> / <sub>8</sub> "
2010E	B2" x A2 <sup>5</sup> / <sub>8</sub> "



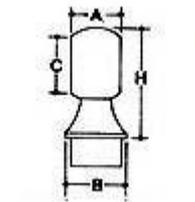
**JOINER 5-WAY CROSS**

Model No.	Size
1511D	B1 <sup>1</sup> / <sub>2</sub> " x A3 <sup>1</sup> / <sub>4</sub> "
2011D	B2" x A3 <sup>3</sup> / <sub>4</sub> "



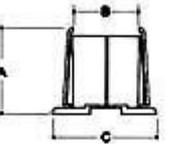
**FLUSH JOINER 5-WAY CROSS**

Model No.	Size
1511E	B1 <sup>1</sup> / <sub>2</sub> " x A2 <sup>3</sup> / <sub>8</sub> "
2011E	B2" x A2 <sup>5</sup> / <sub>8</sub> "



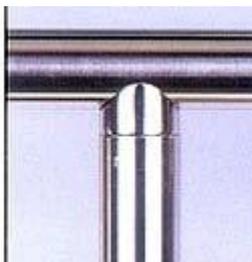
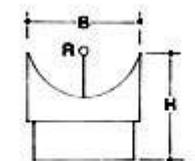
**PERPENDICULAR JOINER THROUGH RING**

Model No.	Size
1513AxC <sup>1</sup> / <sub>2</sub> "	B1 <sup>1</sup> / <sub>2</sub> " x C1 <sup>1</sup> / <sub>2</sub> " x H2 <sup>3</sup> / <sub>4</sub> "
1513AxC2"	B1 <sup>1</sup> / <sub>2</sub> " x C2" x H2 <sup>3</sup> / <sub>4</sub> "
2013AxC <sup>1</sup> / <sub>2</sub> "	B2" x C1 <sup>1</sup> / <sub>2</sub> " x H3 <sup>1</sup> / <sub>2</sub> "
2013AxC2"	B2" x C2" x H3 <sup>1</sup> / <sub>2</sub> "



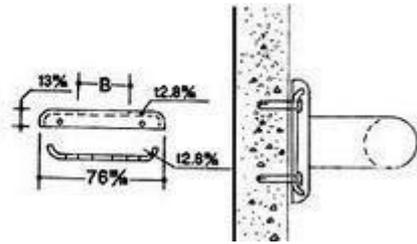
**ROUND ADJUSTABLE HEAVY DUTY BASE PLATE**

Model No.	Size
1099B- 1"	B1"xA1 <sup>1</sup> / <sub>8</sub> "xC1 <sup>5</sup> / <sub>8</sub> "
1299B-1 <sup>1</sup> / <sub>4</sub> "	B1 <sup>1</sup> / <sub>4</sub> "xA1 <sup>1</sup> / <sub>2</sub> "xC2"
1599B-1 <sup>1</sup> / <sub>2</sub> "	B1 <sup>1</sup> / <sub>2</sub> "xA1 <sup>3</sup> / <sub>4</sub> "xC2 <sup>1</sup> / <sub>4</sub> "
2099B-2"	B2"xA1 <sup>1</sup> / <sub>8</sub> "xC3"
2599B-2 <sup>1</sup> / <sub>2</sub> "	B2 <sup>1</sup> / <sub>2</sub> "xA2"xC3 <sup>3</sup> / <sub>4</sub> "



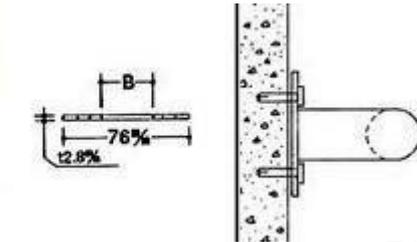
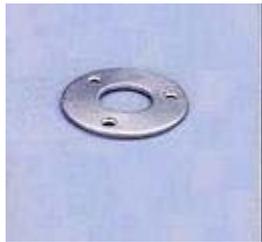
**PERPENDICULAR JOINER FLUSH FITTING**

Model No.	Size
1527AxR1 <sup>1</sup> / <sub>2</sub> "	B1 <sup>1</sup> / <sub>2</sub> " x R1 <sup>1</sup> / <sub>2</sub> " x H1 <sup>3</sup> / <sub>4</sub> "
1527AxR2"	B1 <sup>1</sup> / <sub>2</sub> " x R2" x H1 <sup>3</sup> / <sub>4</sub> "
1527AxR2 <sup>1</sup> / <sub>2</sub> "	B1 <sup>1</sup> / <sub>2</sub> " x R2 <sup>1</sup> / <sub>2</sub> " x H1 <sup>1</sup> / <sub>2</sub> "



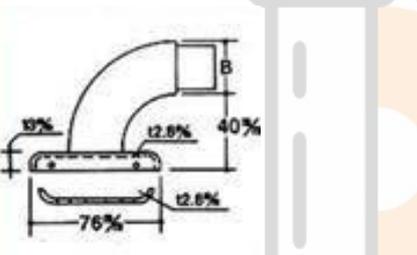
**ROUND BASE PLATE WITH COVER**

Model No.	Size
1068	B1"
1268	B1 <sup>1</sup> / <sub>4</sub> "
1568	B1 <sup>1</sup> / <sub>2</sub> "
2068	B2"

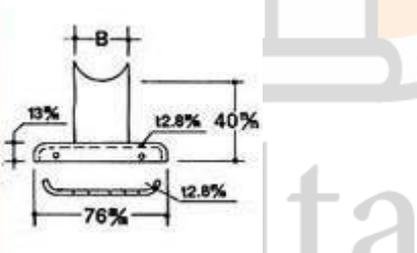


**ROUND BASE PLATE**

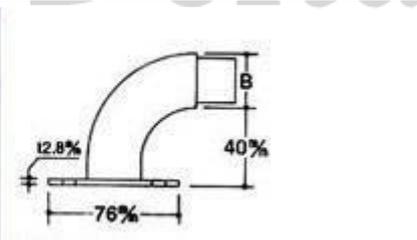
Model No.	Size
1069	B1"
1269	B1 <sup>1</sup> / <sub>4</sub> "
1569	B1 <sup>1</sup> / <sub>2</sub> "



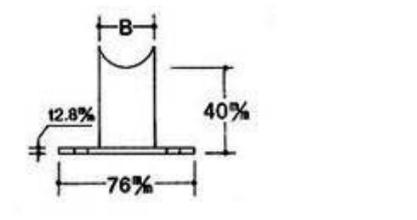
Model No.	Size
1270	B1 <sup>1</sup> / <sub>4</sub> "
1570	B1 <sup>1</sup> / <sub>2</sub> "
1270T	B1 <sup>1</sup> / <sub>4</sub> " Ti-plated
1570T	B1 <sup>1</sup> / <sub>2</sub> " Ti-plated



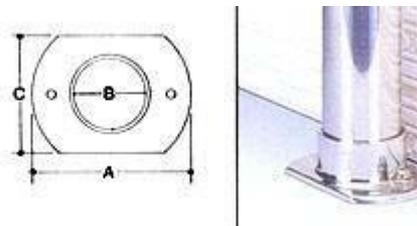
Model No.	Size
1271	B1 <sup>1</sup> / <sub>4</sub> "
1571	B1 <sup>1</sup> / <sub>2</sub> "
1271T	B1 <sup>1</sup> / <sub>4</sub> " Ti-plated
1571T	B1 <sup>1</sup> / <sub>2</sub> " Ti-plated



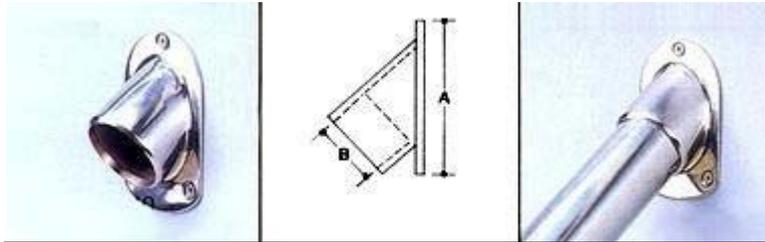
Model No.	Size
1272	B1 <sup>1</sup> / <sub>4</sub> "
1572	B1 <sup>1</sup> / <sub>2</sub> "



Model No.	Size
1273	B1 <sup>1</sup> / <sub>4</sub> "
1573	B1 <sup>1</sup> / <sub>2</sub> "

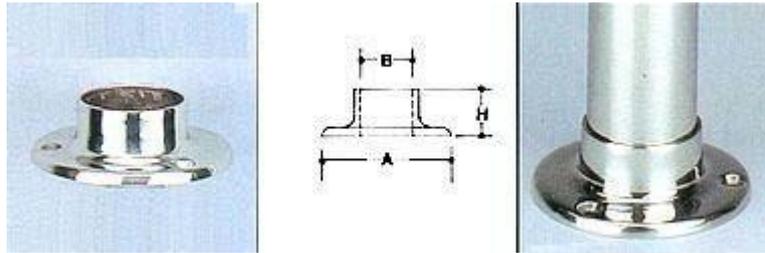


Model No.	Size
1514A	B1 <sup>1</sup> / <sub>2</sub> " x A3" x C2 <sup>1</sup> / <sub>4</sub> " x H1"
2014A	B2" x A4" x C2 <sup>3</sup> / <sub>4</sub> " x H1 <sup>1</sup> / <sub>4</sub> "
2514A	B2 <sup>1</sup> / <sub>2</sub> " x A5" x C3 <sup>3</sup> / <sub>8</sub> " x H1 <sup>1</sup> / <sub>2</sub> "



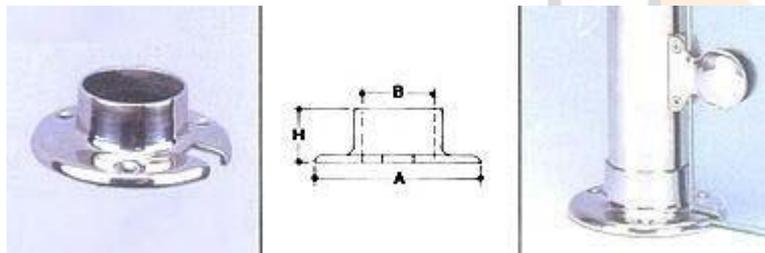
**WALL STOP FLANGE ADJ. ANGLE 122°~135°**

Model No.	Size
1515A	B1 <sup>1</sup> / <sub>2</sub> " x A3 <sup>1</sup> / <sub>2</sub> " x W2 <sup>1</sup> / <sub>4</sub> "
2015A	B2" x A4 <sup>1</sup> / <sub>2</sub> " x W2 <sup>3</sup> / <sub>4</sub> "
2515A	B2 <sup>1</sup> / <sub>2</sub> " x A5" x W3 <sup>1</sup> / <sub>4</sub> "



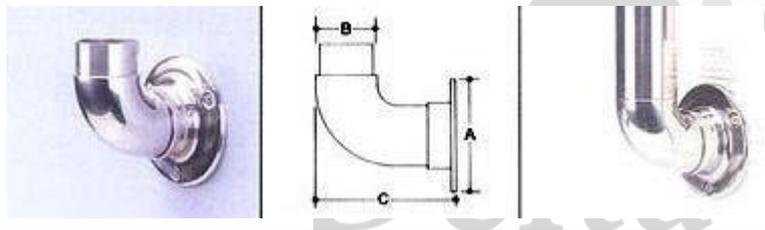
**ROUND BASE PLATE/ FLANGE**

Model No.	Size
1516A	B1 <sup>1</sup> / <sub>2</sub> " x A3" x H1"
2016A	B2" x A4" x H1 <sup>1</sup> / <sub>4</sub> "
2516A	B2 <sup>1</sup> / <sub>2</sub> " x A5" x H1 <sup>1</sup> / <sub>2</sub> "
3016A	B3" x A6" x H1 <sup>3</sup> / <sub>4</sub> "

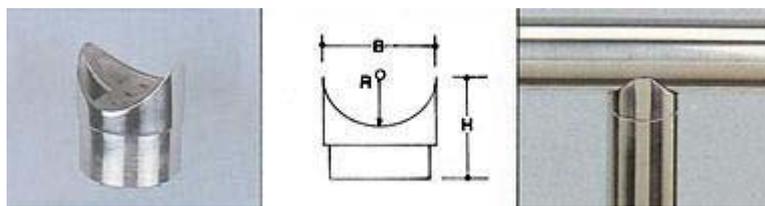


**ROUND BASE PLATE/ FLANGE**

Model No.	Size
1517A	B1 <sup>1</sup> / <sub>2</sub> " x A3" x H1"
2017A	B2" x A4" x H1 <sup>1</sup> / <sub>4</sub> "
2517A	B2 <sup>1</sup> / <sub>2</sub> " x A5" x H1 <sup>1</sup> / <sub>2</sub> "
3017A	C3" x A6" x H1 <sup>3</sup> / <sub>4</sub> "

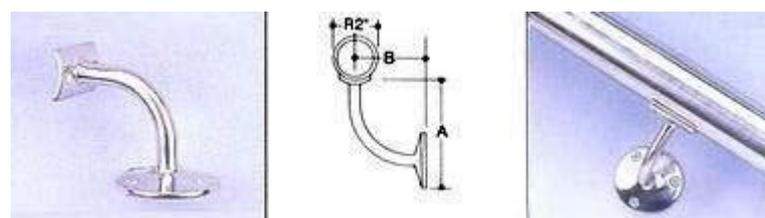


Model No.	Size
1524A	B1 <sup>1</sup> / <sub>2</sub> " x A3" x C3 <sup>1</sup> / <sub>2</sub> "
2024A	B2" x A4" x C3 <sup>3</sup> / <sub>4</sub> "
2524A	B2 <sup>1</sup> / <sub>2</sub> " x A5" x C4 <sup>5</sup> / <sub>8</sub> "



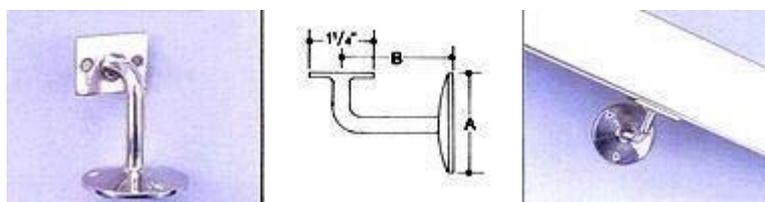
**PERPENDICULAR JOINER FLUSH FITTING**

Model No.	Size
2027A x R2"	B2" x R2" x H2 <sup>1</sup> / <sub>4</sub> "
2027A x R2 <sup>1</sup> / <sub>2</sub> "	B2" x R2 <sup>1</sup> / <sub>2</sub> " x H2"
2027A x R3"	B2" x R3" x H1 <sup>7</sup> / <sub>8</sub> "



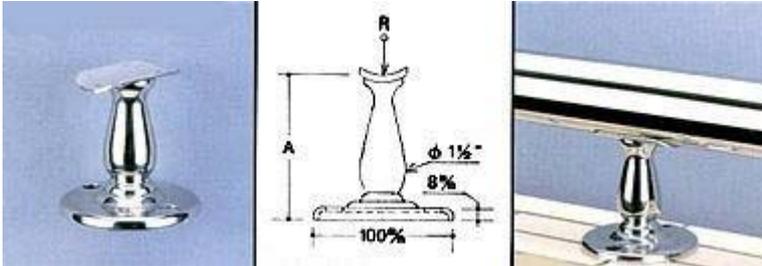
**HANDRAIL SUPPORT RADIUSED**

Model No.	Size
1528A	R1 <sup>1</sup> / <sub>2</sub> " x A3 <sup>3</sup> / <sub>4</sub> " x B2 <sup>1</sup> / <sub>2</sub> "
2028A	R2" x A3 <sup>3</sup> / <sub>4</sub> " x B2 <sup>1</sup> / <sub>2</sub> "



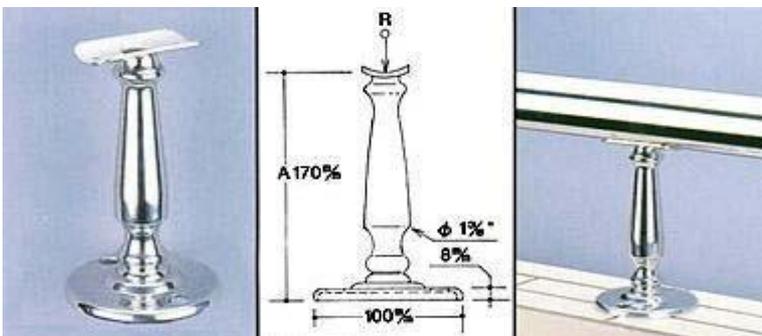
**HANDRAIL SUPPORT FLAT TOP**

Model No.	Size
2029A	B2 <sup>1</sup> / <sub>2</sub> " x A2 <sup>1</sup> / <sub>2</sub> "



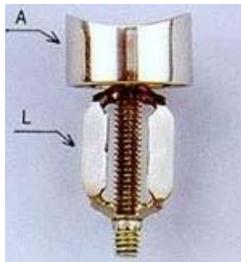
**RAIL SUPPORT**

Model No.	Size
2564A	B2 <sup>1</sup> / <sub>2</sub> " x A95 <sup>m</sup> /m
3064A	B3" x A95 <sup>m</sup> /m



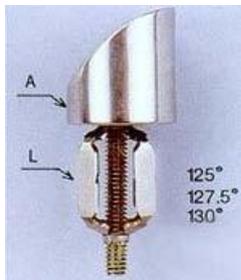
**RAIL SUPPORT**

Model No.	Size
2564	R2 <sup>1</sup> / <sub>2</sub> " x A170 <sup>m</sup> /m
3064	R3" x A170 <sup>m</sup> /m



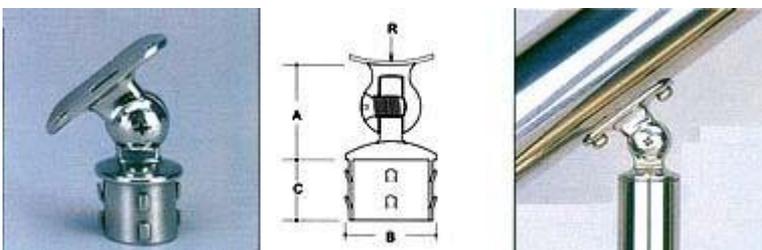
**PERP. JOINER EXPANDING CAGE EXTERNAL FIT**

Model No.	Size
313AL-1"	R1"~ 3"
313AL-1 <sup>1</sup> / <sub>4</sub> "	R1 <sup>1</sup> / <sub>4</sub> "~ 3"
313A-1 <sup>1</sup> / <sub>2</sub> "	R1 <sup>1</sup> / <sub>2</sub> "~ 3"
313AL-2"	R2"~ 3"
313AL-2 <sup>1</sup> / <sub>2</sub> "	R2 <sup>1</sup> / <sub>2</sub> "~ 3"
313AL-1"	R1"~ 3"



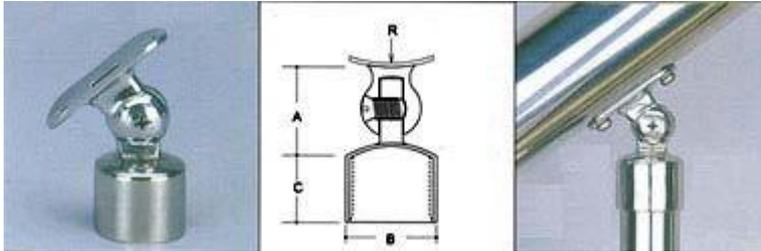
**PERP. JOINER EXPANDING EXTERNAL CAP**

Model No.	Size
314AL- 1"	R1"~ 3"
314AL-1 <sup>1</sup> / <sub>4</sub> "	R1 <sup>1</sup> / <sub>4</sub> "~ 3"
314AL-1 <sup>1</sup> / <sub>2</sub> "	R1 <sup>1</sup> / <sub>2</sub> "~ 3"
314AL-2"	R2"~ 3"
314AL-2 <sup>1</sup> / <sub>2</sub> "	R2 <sup>1</sup> / <sub>2</sub> "~ 3"



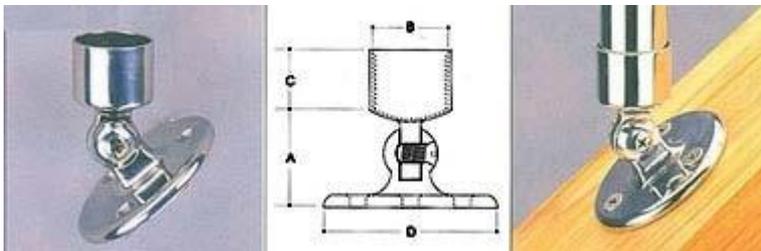
**ADJ. RAIL SUPPORT RADIUSED INTERNAL FIT**

Model No.	Size
315A-1" x R <sup>1</sup> / <sub>2</sub> "	B1"xR1 <sup>1</sup> / <sub>2</sub> "x A1 <sup>1</sup> / <sub>4</sub> "x C <sup>3</sup> / <sub>4</sub> "
315A-1" x R2"	B1"xR2"x A1 <sup>1</sup> / <sub>4</sub> "x C <sup>3</sup> / <sub>4</sub> "
315A-1 <sup>1</sup> / <sub>4</sub> " x R <sup>1</sup> / <sub>2</sub> "	B1 <sup>1</sup> / <sub>4</sub> "xR1 <sup>1</sup> / <sub>2</sub> "x A1 <sup>1</sup> / <sub>4</sub> "x C1"
315A-1 <sup>1</sup> / <sub>4</sub> " x R2"	B1 <sup>1</sup> / <sub>4</sub> "xR2"x A1 <sup>1</sup> / <sub>4</sub> "x C1"
315A-1 <sup>1</sup> / <sub>2</sub> " x R <sup>1</sup> / <sub>2</sub> "	B1 <sup>1</sup> / <sub>2</sub> "xR1 <sup>1</sup> / <sub>2</sub> "x A1 <sup>3</sup> / <sub>4</sub> "x C <sup>1</sup> / <sub>8</sub> "
315A-1 <sup>1</sup> / <sub>2</sub> " x R2"	B1 <sup>1</sup> / <sub>2</sub> "xR2"x A1 <sup>3</sup> / <sub>4</sub> "x C <sup>1</sup> / <sub>8</sub> "
315A-1 <sup>1</sup> / <sub>2</sub> " x R2 <sup>1</sup> / <sub>2</sub> "	B1 <sup>1</sup> / <sub>2</sub> "xR2 <sup>1</sup> / <sub>2</sub> "x A1 <sup>3</sup> / <sub>4</sub> "x C <sup>1</sup> / <sub>8</sub> "
315A-2" x R2"	B2"xR2"x A2"x C1 <sup>1</sup> / <sub>2</sub> "
315A-2" x R2 <sup>1</sup> / <sub>2</sub> "	B2"xR2 <sup>1</sup> / <sub>2</sub> "x A2"x C1 <sup>1</sup> / <sub>2</sub> "



**ADJ. RAIL SUPPORT RADIUSED EXTERNAL FIT**

Model No.	Size
316A-1" x R <sup>1/2</sup> "	B1"xR1 <sup>1/2</sup> "x A1 <sup>1/4</sup> "x C <sup>3/4</sup> "
316A-1" x R2"	B1"xR2"x A1 <sup>1/4</sup> "x C <sup>3/4</sup> "
316A-1 <sup>1/4</sup> " x R <sup>1/2</sup> "	B1 <sup>1/4</sup> "xR1 <sup>1/2</sup> "x A1 <sup>1/4</sup> "x C <sup>3/4</sup> "
316A-1 <sup>1/4</sup> " x R2"	B1 <sup>1/4</sup> "xR2"x A1 <sup>1/4</sup> "x C <sup>3/4</sup> "
316A-1 <sup>1/2</sup> " x R <sup>1/2</sup> "	B1 <sup>1/2</sup> "xR1 <sup>1/2</sup> "x A1 <sup>1/2</sup> "x C <sup>7/8</sup> "
316A-1 <sup>1/2</sup> " x R2"	B1 <sup>1/2</sup> "xR2"x A1 <sup>1/2</sup> "x C <sup>7/8</sup> "
316A-2 <sup>1/2</sup> " x R2 <sup>1/2</sup> "	B2 <sup>1/2</sup> "xR2 <sup>1/2</sup> "x A2 <sup>1/2</sup> "x C <sup>1</sup> "
316A-2" x R2 <sup>1/2</sup> "	B2"xR2 <sup>1/2</sup> "x A2"x C1"
316A-2 <sup>1/2</sup> " x R3"	B2 <sup>1/2</sup> "xR3"x A2 <sup>1/2</sup> "x C1"



**ADJ. RAIL SUPPORT ROUND BASE EXTERNAL**

Model No.	Size
316AC-1"	B1"x A1 <sup>1/4</sup> "x C <sup>3/4</sup> "x D2 <sup>3/8</sup> "
316AC-1 <sup>1/4</sup> "	B1 <sup>1/4</sup> "x A1 <sup>3/8</sup> "x C <sup>3/4</sup> "x D2 <sup>1/2</sup> "
316AC-1 <sup>1/2</sup> "	B1 <sup>1/2</sup> "x A1 <sup>1/2</sup> "x C <sup>7/8</sup> "x D3"
316AC-2"	B2"x A2"x C1"x D4"
316AC-2 <sup>1/2</sup> "	B2 <sup>1/2</sup> "x A2 <sup>1/2</sup> "x C1"x D5"

315AP

316AP

315AC



**ADJ. RAIL SUPPORT FLAT INTERNAL FIT**

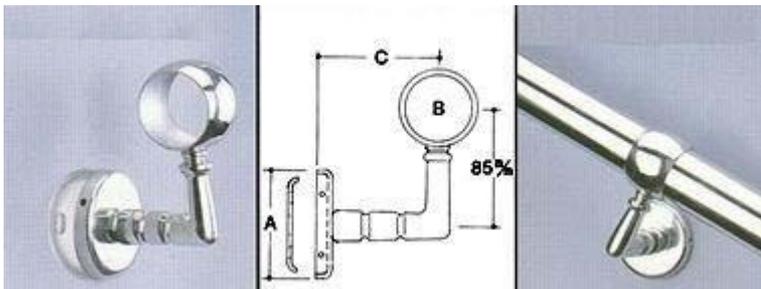
Model No.	Size
315AP	resemble to SS:315A

**ADJ. RAIL SUPPORT FLAT EXTERNAL FIT**

Model No.	Size
316AP	resemble to SS:316A

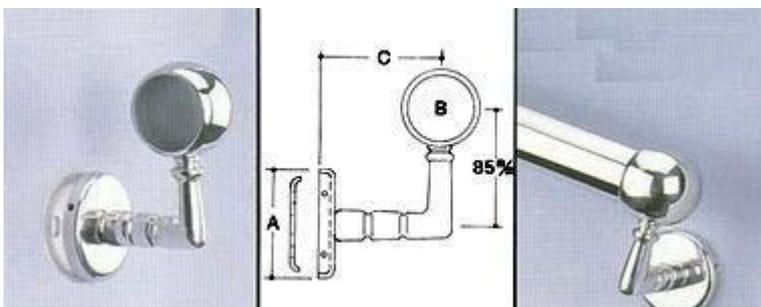
**ADJ. RAIL SUPPORT ROUND BASE INTERNAL FIT**

Model No.	Size
315AC	resemble to SS:316AC



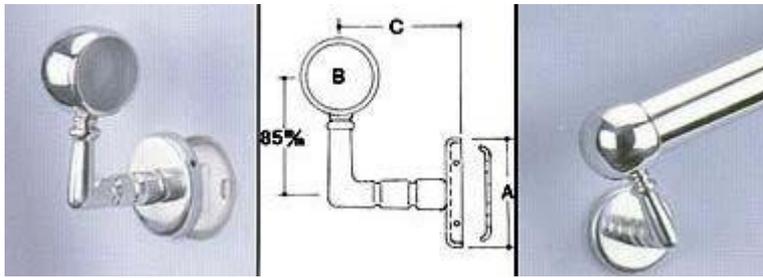
**HANDRAIL CENTER SUPPORT**

Model No.	Size
1233A	B1 <sup>1/4</sup> " x A65 <sup>m</sup> /m x C65 <sup>m</sup> /m
1533A	B1 <sup>1/2</sup> " x A76 <sup>m</sup> /m x C70 <sup>m</sup> /m
2033A	B2" x A76 <sup>m</sup> /m x C70 <sup>m</sup> /m



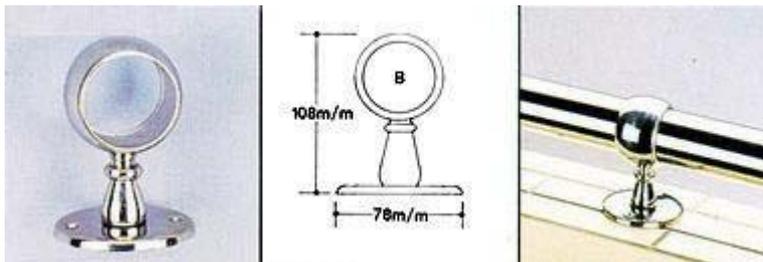
**HANDRAILEND SUPPORT**

Model No.	Size
1234A	B1 <sup>1/4</sup> " x A65 <sup>m</sup> /m x C65 <sup>m</sup> /m
1534A	B1 <sup>1/2</sup> " x A76 <sup>m</sup> /m x C70 <sup>m</sup> /m
2034A	B2" x A76 <sup>m</sup> /m x C70 <sup>m</sup> /m



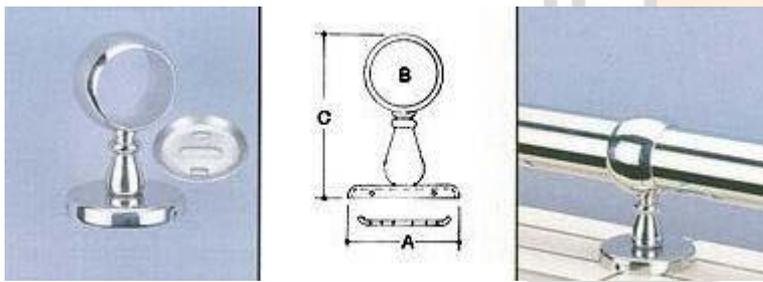
**HANDRAIL END SUPPORT**

Model No.	Size
1235A	B1 <sup>1</sup> / <sub>4</sub> " x A65 <sup>m</sup> /m x C65 <sup>m</sup> /m
1535A	B1 <sup>1</sup> / <sub>2</sub> " x A76 <sup>m</sup> /m x C70 <sup>m</sup> /m
2035A	B2" x A76 <sup>m</sup> /m x C70 <sup>m</sup> /m



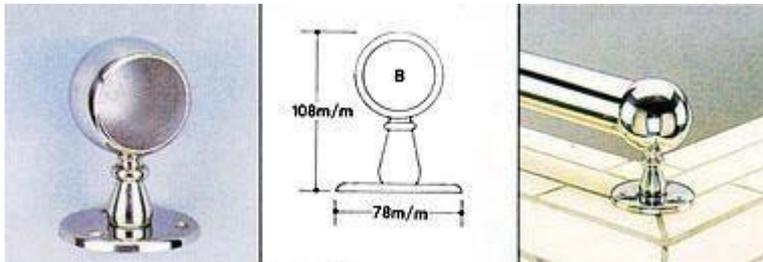
**RAIL CENTER SUPPORT**

Model No.	Size
1543	B1 <sup>1</sup> / <sub>2</sub> "
2043	B2"



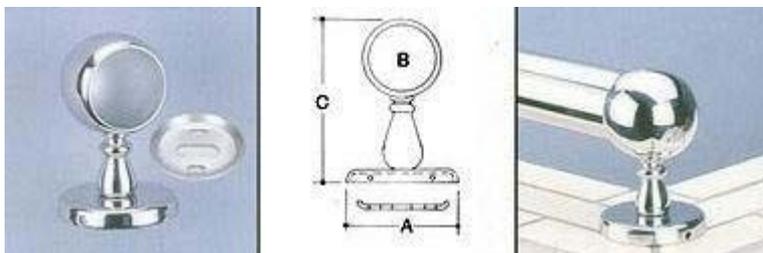
**RAIL CENTER SUPPORT**

Model No.	Size
1043A	B1" x A65 <sup>m</sup> /m x C85 <sup>m</sup> /m
1243A	B1 <sup>1</sup> / <sub>4</sub> " x A65 <sup>m</sup> /m x C95 <sup>m</sup> /m
1543A	B1 <sup>1</sup> / <sub>2</sub> " x A76 <sup>m</sup> /m x C105 <sup>m</sup> /m
2043A	B2" x A76 <sup>m</sup> /m x C115 <sup>m</sup> /m



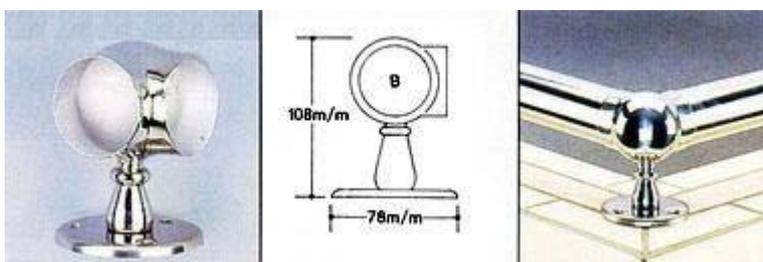
**RAIL END SUPPORT**

Model No.	Size
1544	B1 <sup>1</sup> / <sub>2</sub> "
2044	B2"



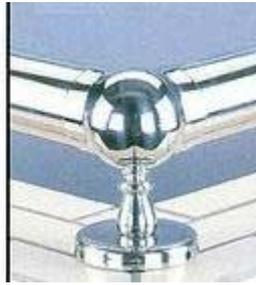
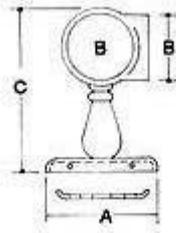
**RAIL END SUPPORT**

Model No.	Size
1044A	B1" x A65 <sup>m</sup> /m x C85 <sup>m</sup> /m
1244A	B1 <sup>1</sup> / <sub>4</sub> " x A65 <sup>m</sup> /m x C95 <sup>m</sup> /m
1544A	B1 <sup>1</sup> / <sub>2</sub> " x A76 <sup>m</sup> /m x C105 <sup>m</sup> /m
2044A	B2" x A76 <sup>m</sup> /m x C115 <sup>m</sup> /m



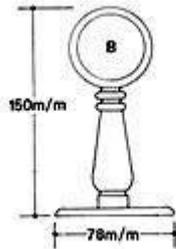
**RAIL CENTER SUPPORT**

Model No.	Size
1545	B1 <sup>1</sup> / <sub>2</sub> "
2045	B2"



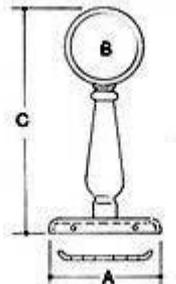
**RAIL CENTER SUPPORT**

Model No.	Size
1045A	B1" x A65 <sup>m</sup> /m x C85 <sup>m</sup> /m
1245A	B1 <sup>1</sup> / <sub>4</sub> " x A65 <sup>m</sup> /m x C95 <sup>m</sup> /m
1545A	B1 <sup>1</sup> / <sub>2</sub> " x A76 <sup>m</sup> /m x C105 <sup>m</sup> /m
2045A	B2" x A76 <sup>m</sup> /m x C115 <sup>m</sup> /m



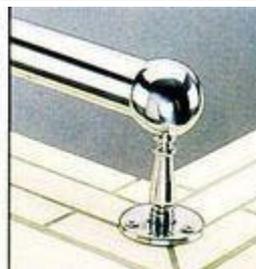
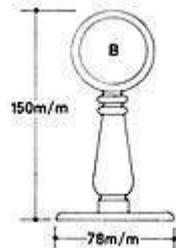
**RAIL CENTER SUPPORT**

Model No.	Size
1546	B1 <sup>1</sup> / <sub>2</sub> "
2046	B2"



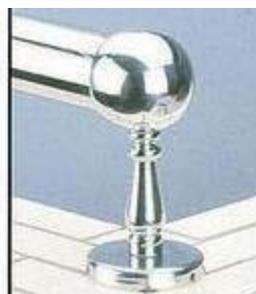
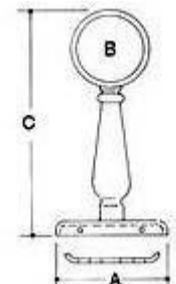
**RAIL CENTER SUPPORT**

Model No.	Size
1046A	B1" x A65 <sup>m</sup> /m x C125 <sup>m</sup> /m
1246A	B1 <sup>1</sup> / <sub>4</sub> " x A65 <sup>m</sup> /m x C135 <sup>m</sup> /m
1546A	B1 <sup>1</sup> / <sub>2</sub> " x A76 <sup>m</sup> /m x C145 <sup>m</sup> /m
2046A	B2" x A76 <sup>m</sup> /m x C155 <sup>m</sup> /m



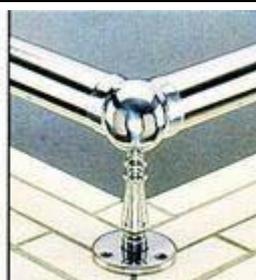
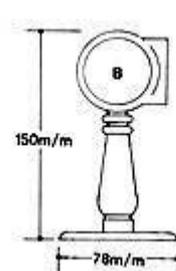
**RAIL END SUPPORT**

Model No.	Size
1547	B1 <sup>1</sup> / <sub>2</sub> "
2047	B2"



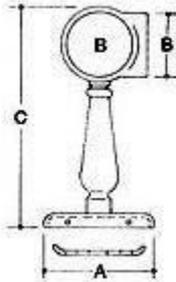
**RAIL END SUPPORT**

Model No.	Size
1047A	B1" x A65 <sup>m</sup> /m x C125 <sup>m</sup> /m
1247A	B1 <sup>1</sup> / <sub>4</sub> " x A65 <sup>m</sup> /m x C135 <sup>m</sup> /m
1547A	B1 <sup>1</sup> / <sub>2</sub> " x A76 <sup>m</sup> /m x C145 <sup>m</sup> /m
2047A	B2" x A76 <sup>m</sup> /m x C155 <sup>m</sup> /m



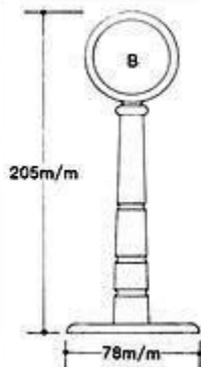
**RAIL CENTER SUPPORT**

Model No.	Size
1548	B1 <sup>1</sup> / <sub>2</sub> "
2048	B2"



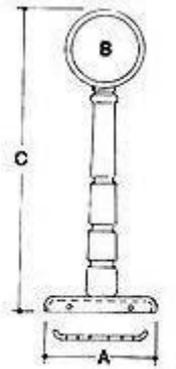
**RAIL CENTER SUPPORT**

Model No.	Size
1048A	B1" x A65 <sup>m</sup> /m x C125 <sup>m</sup> /m
1248A	B1 <sup>1</sup> / <sub>4</sub> " x A65 <sup>m</sup> /m x C135 <sup>m</sup> /m
1548A	B1 <sup>1</sup> / <sub>2</sub> " x A76 <sup>m</sup> /m x C145 <sup>m</sup> /m
2048A	B2" x A76 <sup>m</sup> /m x C155 <sup>m</sup> /m



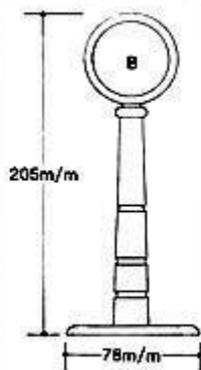
**RAIL CENTER SUPPORT**

Model No.	Size
1549	B1 <sup>1</sup> / <sub>2</sub> "
2049	B2"



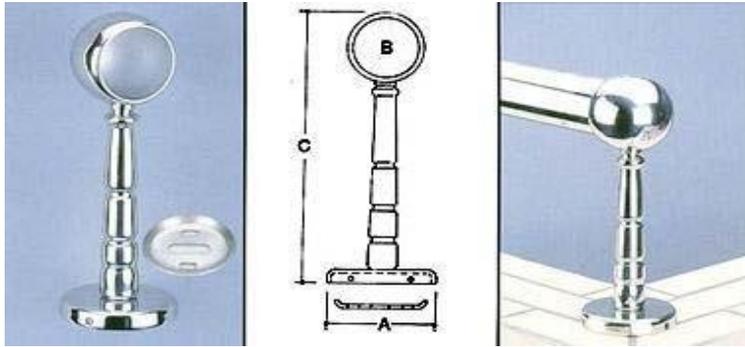
**RAIL CENTER SUPPORT**

Model No.	Size
1049A	B1" x A65 <sup>m</sup> /m x C183 <sup>m</sup> /m
1249A	B1 <sup>1</sup> / <sub>4</sub> " x A65 <sup>m</sup> /m x C193 <sup>m</sup> /m
1549A	B1 <sup>1</sup> / <sub>2</sub> " x A76 <sup>m</sup> /m x C203 <sup>m</sup> /m
2049A	B2" x A76 <sup>m</sup> /m x C213 <sup>m</sup> /m



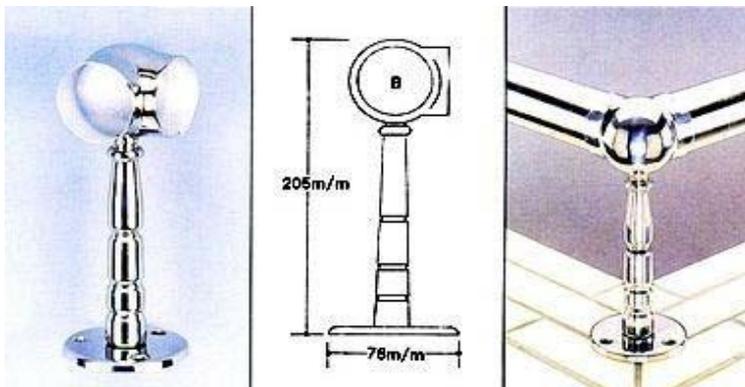
**RAIL END SUPPORT**

Model No.	Size
1550	B1 <sup>1</sup> / <sub>2</sub> "
2050	B2"



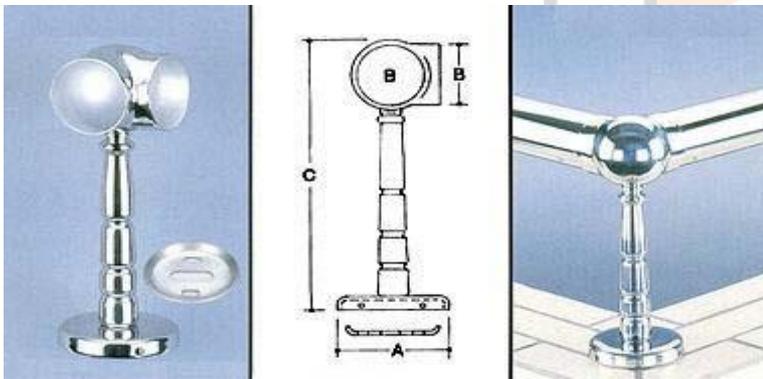
**RAIL END SUPPORT**

Model No.	Size
1050A	B1" x A65 <sup>m</sup> /m x C183 <sup>m</sup> /m
1250A	B1 <sup>1</sup> / <sub>4</sub> " x A65 <sup>m</sup> /m x C193 <sup>m</sup> /m
1550A	B1 <sup>1</sup> / <sub>2</sub> " x A76 <sup>m</sup> /m x C203 <sup>m</sup> /m
2050A	B2" x A76 <sup>m</sup> /m x C213 <sup>m</sup> /m



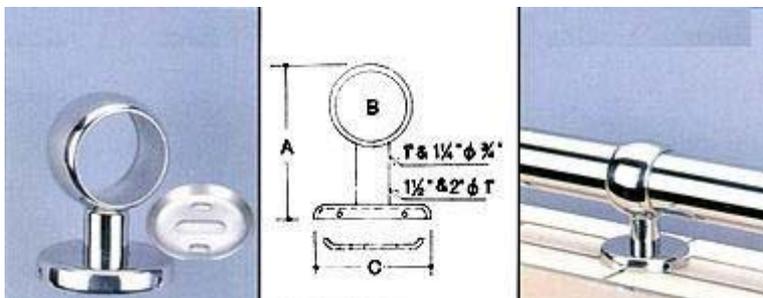
**RAIL CENTER SUPPORT**

Model No.	Size
1551	B1 <sup>1</sup> / <sub>2</sub> "
2051	B2"



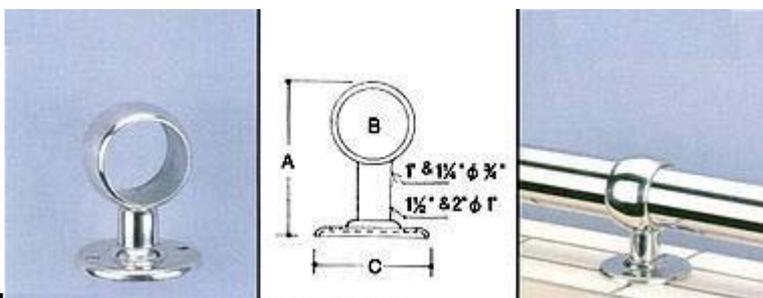
**RAIL CENTER SUPPORT**

Model No.	Size
1051A	B1" x A65 <sup>m</sup> /m x C183 <sup>m</sup> /m
1251A	B1 <sup>1</sup> / <sub>4</sub> " x A65 <sup>m</sup> /m x C193 <sup>m</sup> /m
1551A	B1 <sup>1</sup> / <sub>2</sub> " x A76 <sup>m</sup> /m x C203 <sup>m</sup> /m
2051A	B2" x A76 <sup>m</sup> /m x C213 <sup>m</sup> /m



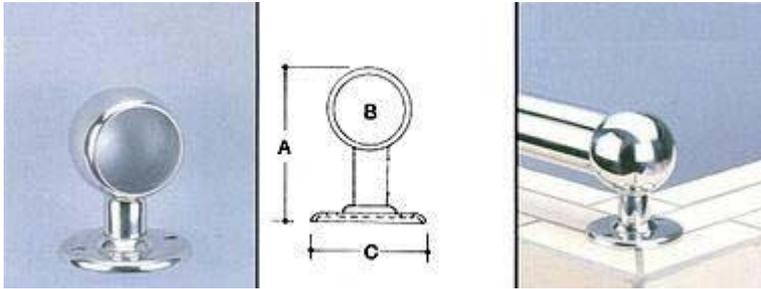
**RAIL CENTER SUPPORT**

Model No.	Size
1058A	B1" x A95 <sup>m</sup> /m x C65 <sup>m</sup> /m
1258A	B1 <sup>1</sup> / <sub>4</sub> " x A95 <sup>m</sup> /m x C65 <sup>m</sup> /m
1558A	B1 <sup>1</sup> / <sub>2</sub> " x A100 <sup>m</sup> /m x C78 <sup>m</sup> /m
2058A	B2" x A100 <sup>m</sup> /m x C78 <sup>m</sup> /m



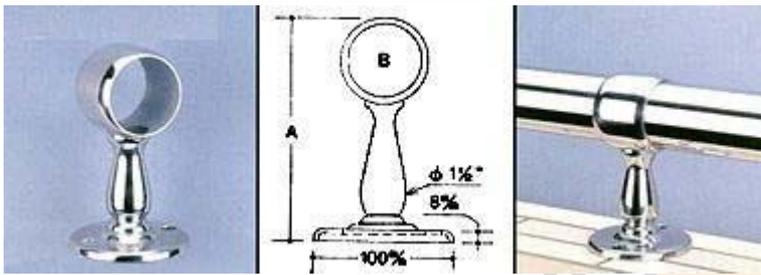
**RAIL CENTER SUPPORT**

Model No.	Size
1058B	B1" x A95 <sup>m</sup> /m x C65 <sup>m</sup> /m
1258B	B1 <sup>1</sup> / <sub>4</sub> " x A95 <sup>m</sup> /m x C65 <sup>m</sup> /m
1558B	B1 <sup>1</sup> / <sub>2</sub> " x A100 <sup>m</sup> /m x C78 <sup>m</sup> /m
2058B	B2" x A100 <sup>m</sup> /m x C78 <sup>m</sup> /m



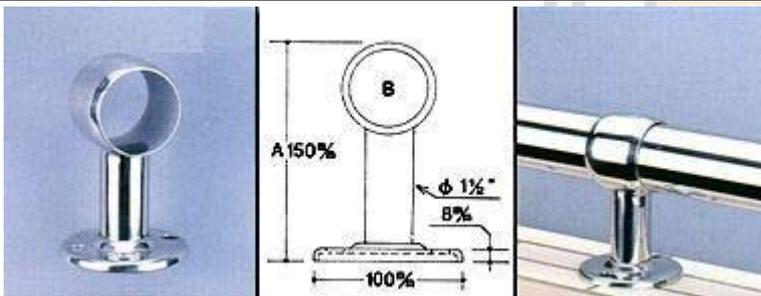
**RAIL END SUPPORT**

Model No.	Size
1059B	B1" x A95 <sup>m</sup> /m x C65 <sup>m</sup> /m
1259B	B1 <sup>1</sup> / <sub>4</sub> " x A95 <sup>m</sup> /m x C65 <sup>m</sup> /m
1559B	B1 <sup>1</sup> / <sub>2</sub> " x A100 <sup>m</sup> /m x C78 <sup>m</sup> /m
2059B	B2" x A100 <sup>m</sup> /m x C78 <sup>m</sup> /m



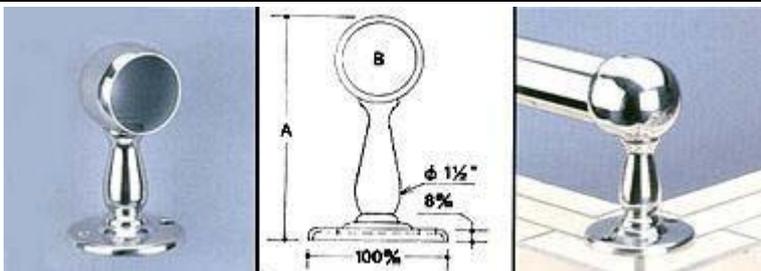
**RAIL CENTER SUPPORT**

Model No.	Size
2561A	B2 <sup>1</sup> / <sub>2</sub> " x A167 <sup>m</sup> /m
3061A	B3" x A185 <sup>m</sup> /m



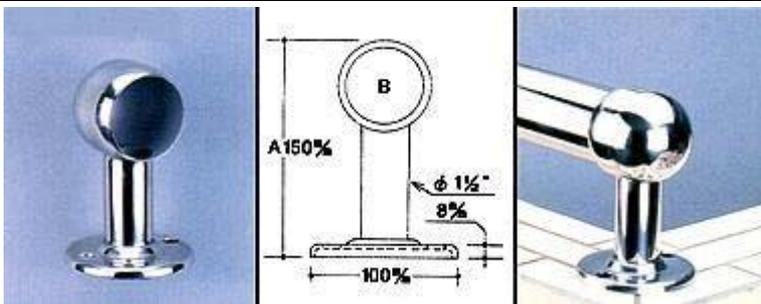
**RAIL CENTER SUPPORT**

Model No.	Size
2561B	B2 <sup>1</sup> / <sub>2</sub> " x A150 <sup>m</sup> /m
3061B	B3" x A150 <sup>m</sup> /m



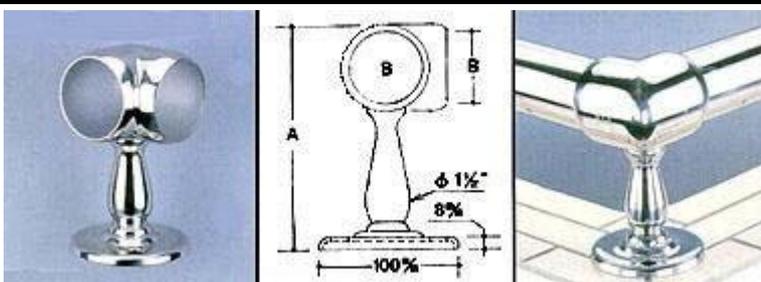
**RAIL END SUPPORT**

Model No.	Size
2562A	B2 <sup>1</sup> / <sub>2</sub> " x A167 <sup>m</sup> /m
3062A	B3" x A185 <sup>m</sup> /m



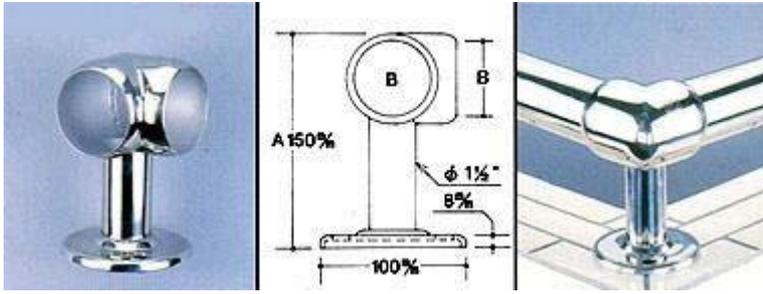
**RAIL END SUPPORT**

Model No.	Size
2562B	B2 <sup>1</sup> / <sub>2</sub> " x A150 <sup>m</sup> /m
3062B	B3" x A150 <sup>m</sup> /m



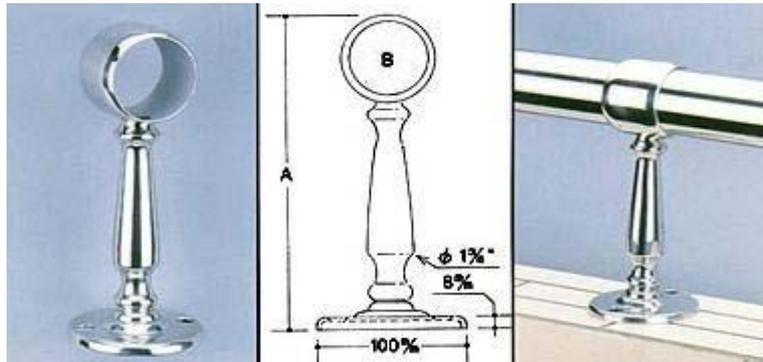
**RAIL CENTER SUPPORT**

Model No.	Size
2563A	B2 <sup>1</sup> / <sub>2</sub> " x A167 <sup>m</sup> /m
3063A	B3" x A185 <sup>m</sup> /m



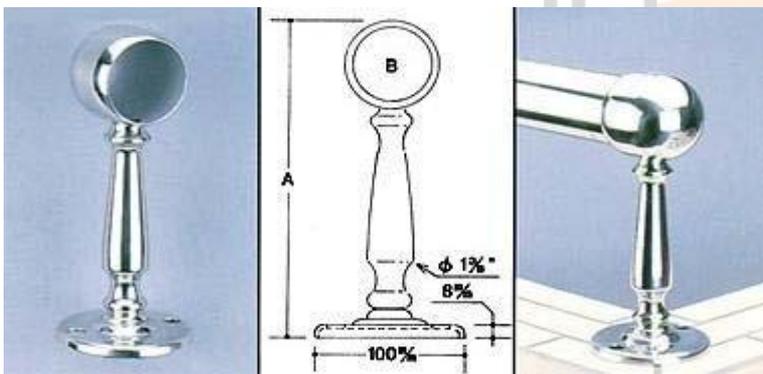
**RAIL CENTER SUPPORT**

Model No.	Size
2563B	B2 <sup>1</sup> / <sub>2</sub> " x A150 <sup>m</sup> /m
3063B	B3" x A150 <sup>m</sup> /m



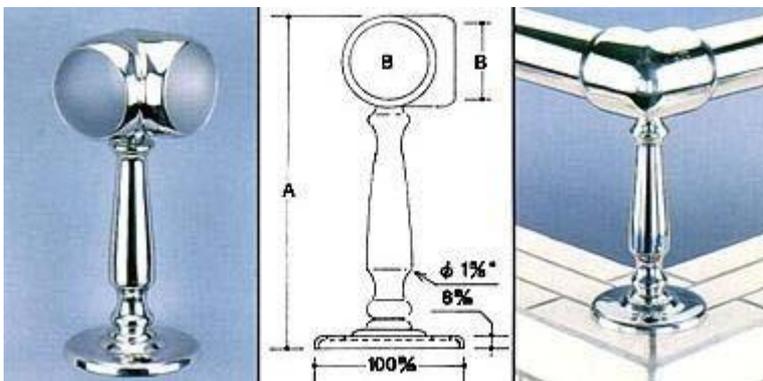
**RAIL CENTER SUPPORT**

Model No.	Size
2565	B2 <sup>1</sup> / <sub>2</sub> " x A245 <sup>m</sup> /m
3065	B3" x A260 <sup>m</sup> /m



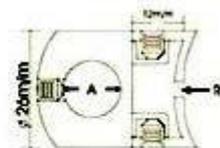
**RAIL END SUPPORT**

Model No.	Size
2566	B2 <sup>1</sup> / <sub>2</sub> " x A245 <sup>m</sup> /m
3066	B3" x A260 <sup>m</sup> /m



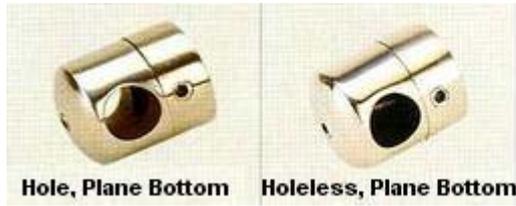
**RAIL CENTER SUPPORT**

Model No.	Size
2567	B2 <sup>1</sup> / <sub>2</sub> " x A245 <sup>m</sup> /m
3067	B3" x A260 <sup>m</sup> /m

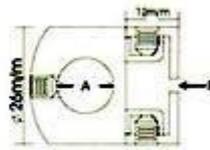


**FIXING BASE RADIUS**

Model No.	Size
0474A-R11/2"	A1/2"xR11/2"
0474A-R2"	A1/2"xR2"
0474A-R21/2"	A1/2"xR21/2"
0574A-R11/2"	A5/8"xR11/2"
0574A-R2"	A5/8"xR2"
0574A-R21/2"	A5/8"xR21/2"



Hole, Plane Bottom      Holeless, Plane Bottom

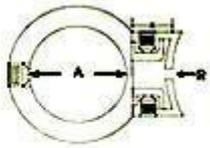


**FIXING BASE PLANE**

Model No.	Size
0474AP-R11/2"	A1/2"xR11/2"
0474AP-R2"	A1/2"xR2"
0474AP-R21/2"	A1/2"xR21/2"
0574AP-R11/2"	A5/8"xR11/2"
0574AP-R2"	A5/8"xR2"
0574AP-R21/2"	A5/8"xR21/2"



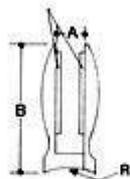
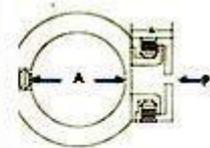
Hole, Arch Bottom      Holeless, Arch Bottom



Model No.	Size
0675A/B(P)-R11/2"	A3/4"xR11/2"xW12.5m/m
0675A/B(P)-R2"	A3/4"xR2"xW12.5m/m
0675A/B(P)-R21/2"	A3/4"xR21/2"xW12.5m/m
1075A/B(P)-R11/2"	A1"xR11/2"xW13m/m
1075A/B(P)-R2"	A1"xR2"xW13m/m
1075A/B(P)-R21/2"	A1"xR21/2"xW13m/m
1275A/B(P)-R11/2"	A11/4"xR11/2"xW13.5m/m
1275A/B(P)-R2"	A11/4"xR2"xW13.5m/m
1275A/B(P)-R21/2"	A11/4"xR21/2"xW13.5m/m
1575A/B(P)-R11/2"	A11/2"xR11/2"xW14m/m
1575A/B(P)-R2"	A11/2"xR2"xW14m/m
1575A/B(P)-R21/2"	A11/2"xR21/2"xW14m/m
1575A/B(P)-R3"	A11/2"xR3"xW14m/m
2075A/B(P)-R2"	A2"xR2"xW14.5m/m
2075A/B(P)-R21/2"	A2"xR21/2"xW14.5m/m
2075A/B(P)-R3"	A2"xR3"xW14.5m/m
2575A/B(P)-R21/2"	A21/2"xR21/2"xW15m/m
2575A/B(P)-R3"	A21/2"xR3"xW15m/m



Hole, Plane Bottom      Holeless, Plane Bottom



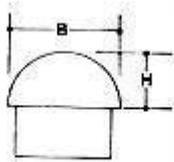
**DROP SHAPE GLASS CLIP**

Model No.	Size
0023A	A1/2"xB2"
1523A	R1 1/2" x A1/2" x B2"
2023A	R2" x A1 1/2" x B2"
2523A	R2 1/2" x A1/2" x B2"



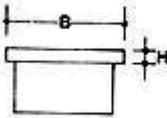
**END CAP LIGHT KNOCK-IN**

Model No. C)	Size (SS Electrolysis Thickness Range)	Applicable Tube
1030A	1"	t0.6~1.2m/m
1230A	1 1/4"	t0.7~1.6m/m
1530A	1 1/2"	t0.8~2.0m/m
2030A	2"	t0.9~2.0m/m
2530A	2 1/2"	t1.0~2.5m/m
3030A	3"	t1.2~2.8m/m



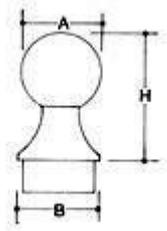
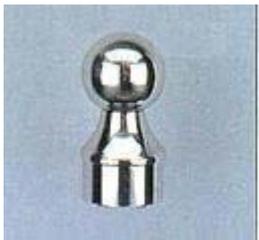
**END CAP DOME**

Model No.	Size
1518A	B1 1/2" x H19m/m
2018A	B2" x H1"



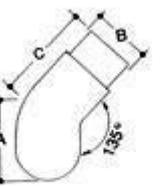
**END CAP FLAT**

Model No.	Size
1519A	B1 1/2" x H3.5m/m
2019A	B2" x H4m/m



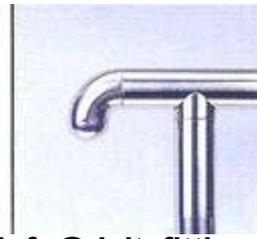
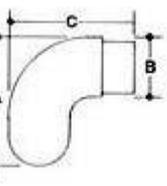
**HANDRAIL BALL END**

Model No.	Size
1521A-1 1/2"	B1 1/2" x A1 1/2" x H2 1/4"
1521A-2"	B1 1/2" x A2" x H2 3/4"
1521A-2 1/2"	B1 1/2" x A2 1/2" x H3 1/4"
1521A-3"	B1 1/2" x A3" x H3 3/4"
1521A-3 1/2"	B1 1/2" x A3 1/2" x H4 1/4"
1521A-4 1/4"	B1 1/2" x A4 1/4" x H4 1/2"
2021A-1 1/2"	B2" x A1 1/2" x H2 1/2"
2021A-2"	B2" x A2" x H3"
2021A-2 1/2"	B2" x A2 1/2" x H3 1/2"
2021A-3"	B2" x A3" x H4"
2021A-3 1/2"	B2" x A3 1/2" x H4 1/2"
2021A-4 1/4"	B2" x A4 1/4" x H4 3/4"



**HANDRAIL END 45°**

Model No.	Size
1525A	B1 1/2" x A2 1/2" x C2 5/8"
2025A	B2" x A2 3/4" x C2 3/4"
2525A	B2 1/2" x A3 1/2" x C3 1/2"



**HANDRAIL END 90°**

Model No.	Size
1526A	B1 1/2" x A3 1/4" x C3 1/2"
2026A	B2" x A3 1/2" x C3 1/2"
2526A	B2 1/2" x A4 3/8" x C4"
3026A	B3" x A4 3/8" x C4"