

Stainless Steel Component Railing System (Series 400)

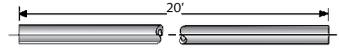
TECH DATA

TSM Series 400 components are similar in appearance and function to Series B-400 Classic Brass on pages 16-19.

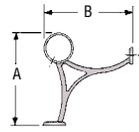
STAINLESS STEEL COMPONENTS AND TUBING: Type 304 600 grit stainless steel. Cast construction components fit 1½" and 2" O.D. tubing (38 & 51mm). Available in satin finish; add suffix 'S' to model numbers.



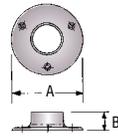
106



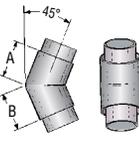
402



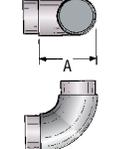
429



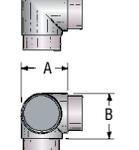
409



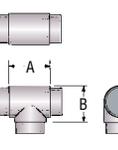
410



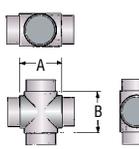
412



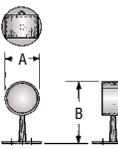
415F



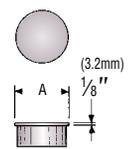
416F



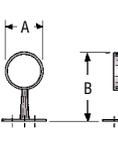
423



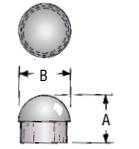
422



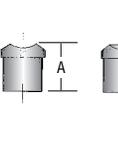
424



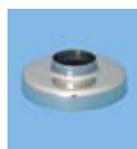
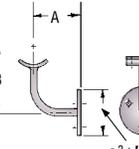
422R



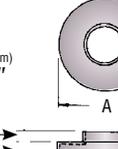
427



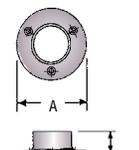
425



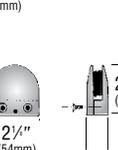
429C



428



446



STAINLESS STEEL SERIES 400 COMPONENT MODEL NUMBERS

Description	1½" O.D.	A	B	2" O.D.	A	B
106 Tubing 18 gauge (1.2mm). 20' (610cm) maximum length. Can be custom cut.	H-106(49)/600G			T-106(49)/600G		
402 Bar Wall/Floor Bracket Fastens to wall with two surface mounted screw holes; the other leg rests on the floor but is not screwed into it. Tubing fits inside circular sleeve.	H-402	6¾" (162mm)	7¾" (187mm)	T-402	7" (178mm)	7½" (181mm)
409 Flush Angle @ 135° Angle ends fit inside tubing.	H-409	1¼" (32mm)	1¼"	T-409	2" (51mm)	2"
410 Flush Elbow, Rounded Elbow ends fit inside tubing.	H-410	2¾"		BT-410	3"	
412 Flush Elbow Side Outlet Elbow ends fit inside tubing.	H-412	1⅞" (48mm)	1⅞"	T-412	2¼" (57mm)	2¼"
415F Flush Tee Tee ends fit inside tubing.	H-415F	1⅞" (49mm)	1¾" (45mm)	T-415F	2⅞" (62mm)	2¼" (57mm)
416F Flush Cross Cross ends fit inside tubing.	H-416F	1⅞" (49mm)	1⅞" (49mm)	T-416F	2½" (64mm)	2½" (64mm)
422 Flat End Cap End cap fits inside tubing.	H-422	1½" (38mm)		T-422	2" (51mm)	
422R Dome End Cap, Flush End cap fits inside tubing.	H-422R	1½" (38mm)	1½"	T-422R	1¾" (45mm)	2" (51mm)
423 End Post Tubing fits inside end post. Companion to 424.	H-423	1¾" (45mm)	3¼" (83mm)	T-423	2¼" (57mm)	4⅞" (112mm)
424 Center Post Has two surface mounted screw holes. Tubing fits inside circular sleeve.	H-424	1¾" (45mm)	3¼" (83mm)	T-424	2¼" (57mm)	4⅞" (111mm)
425 Wall Saddle Bracket Fastens to wall with three surface mounted screw holes. Tubing attaches to bracket with set screws provided by TSM.	H-425	2⅞" (67mm)	3" (76mm)	T-425	2⅞" (67mm)	3⅞" (92mm)
427 90° Tee Former Used to create proper angle on stair railing. Position adapter at angle required on ball fitting (can be used from 90° to 180°) and attach with machine screws provided by TSM. A = 1½" for H & 1¾" for T (38 & 45mm).	H-427			T-427		
428 Wall Flange Tubing fits inside flange. To secure connection, apply adhesive to inside flange sleeve and insert tubing.	H-428	1⅞" (29mm)	3" (76mm)	T-428	1¼" (32mm)	4" (102mm)
429 Floor Flange Tubing fits inside flange. To secure connection, apply adhesive to inside flange sleeve and insert tubing.	H-429	1⅞" (29mm)	4" (102mm)	T-429	1½" (38mm)	5" (127mm)
429C Floor Cover Plate Decorative flange.	H-429C	4" (102mm)		T-429C	4⅞" (125mm)	
446 Glass Grip Attaches to tubing and removable panel tightens against glass. Accommodates glass ¼" - ⅜" (6-9.5mm) thick. Secure to tubing using four ¼" x ⅜" pan head machine screws provided by TSM. Remove side panel of clip, insert glass and tighten panel to hold glass securely.	F-446			T-446		