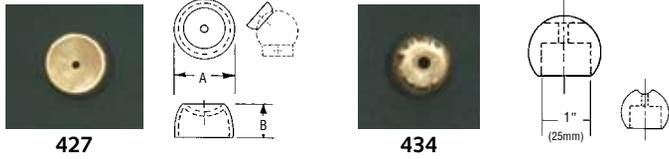




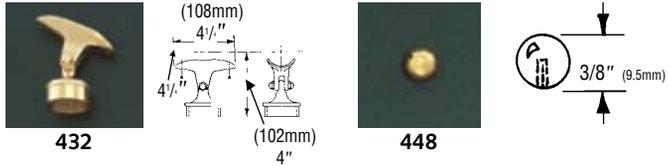
BRASS & STAINLESS STEEL TUBING

	1½" O.D.	2" O.D.
106BB Brass Tubing, Bright Finish 12' (3658mm) maximum length. Can be custom cut.	BH-106BB	BT-106BB
106B Stainless Steel Tubing, Bright Finish 20' (6096mm) maximum length. Can be custom cut. Looks like chrome.	H-106B	T-106B
106B/RG Stainless Steel Tubing, Bright Finish Ripple Grip Non-Slip Finish. Same as 106B.	H-106B/RG	N/A



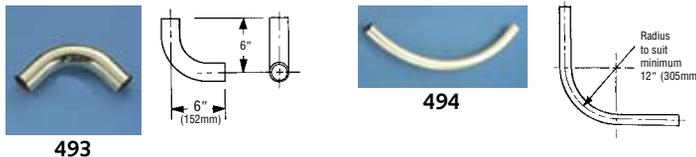
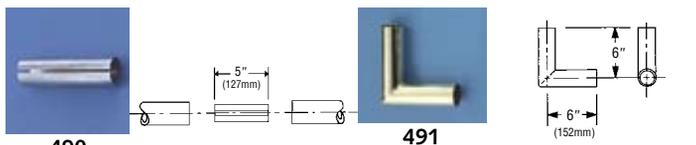
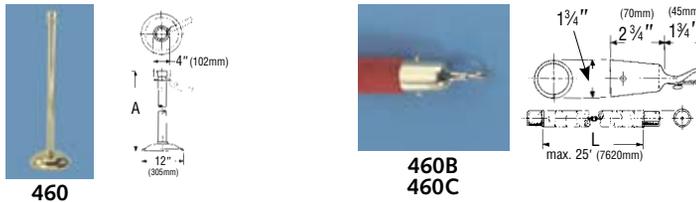
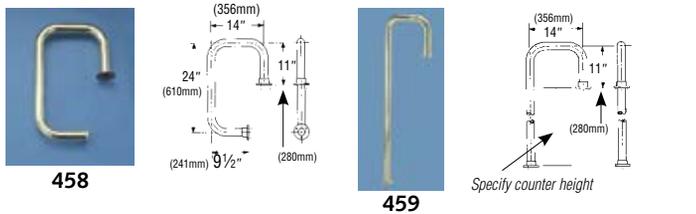
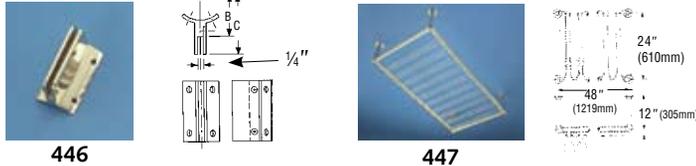
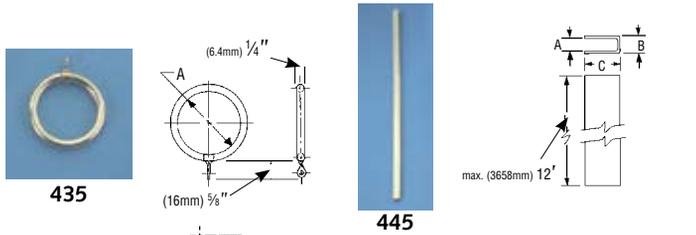
ANGLE AND TUBING ADAPTERS

	1½" O.D.	2" O.D.
427 Angle Adapter/Collar 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 manufacturer. A = 1¾" (45mm) for BH & 2-3/16" (56mm) for BT. B = 7/8" (22mm) for BH & 1" (25mm) for BT.	BH-427	BT-427
432 Adjustable Saddle Tubing slips over insert. To secure connection, apply adhesive to inside of tubing and slip over insert.	N/A	BT-432
434 2" to 1" Tubing Adapter Connection adapts 2" O.D. tubing to 1" O.D. perpendicular (51 to 25mm). Position adapter at angle required on 2" (51mm) tubing and attach with machine screw provided by manufacturer. 1" tubing (25mm) fits inside adapter.	N/A	BT-434
448 Diameter Ball Performs same function as a cap nut to cover 3/16" (5mm) exposed threaded rod, but in a decorative manner.	BU-448	BU-448



MISC. ITEMS AND ACCESSORIES

	1½" O.D.	2" O.D.
435 Curtain Ring	BH-435	BT-435
445 Glass Channel *	BU-445	BU-445
446 Glass Clip Same use as 445. Attaches to tubing and removable panel tightens against glass. Accommodates glass ¼" (6mm) thick. Can be used with or without 445. Secure to tubing using four ¼" (6mm) x 8/32 pan head brass machine screws provided by TSM. Remove side panel of clip, insert glass and tighten panel to hold glass securely. B = 1-3/8" (35mm) for BH & 1-5/8" for BT. C = 2-3/16" (56mm) for BH & 2-7/16" (62mm) for BT.	BH-446	BT-446
447 Stemware Rack Provides 10 lanes to hold wine glasses.	BH-447	N/A
458 Service Bar Rail Separates area of bar that is not to be used by customers.	BH-458	BT-458
459 Waitress Station Separates area of bar that is not to be used by customers.	BH-459	BT-459
460 Crowd Control Post Useful anywhere queues form. Easy set-up and dismantling allows instant adaptation to fluctuations in crowd size. A = 42½"-44" (1080-1118mm).	N/A	BT-460
460B Snap Rope End Screws secure ends of rope inside fittings.	BH-460B	N/A
460C Velour Rope Gold, green, blue and brown. Standard length is 7' (2134mm) between posts; shorter lengths can be custom cut (indicate post-to-post dimension only, as TSM will allow for slack.) Rope fits snugly in sleeve of 460B.	BH-460C	N/A
490 Internal Dowel with Adhesive Used to connect component pieces together; one required for every hairline joint. Adhesive sealant supplied.	BH-490	BT-490
491 90° Mitered Corner Elbow	BH-491	BT-491
493 90° Mandrel Radius Bend Elbow	BH-493	BT-493
494 Custom Radius Bend Custom angles and radii are available.	BH-494	BT-494



* Used to frame glass panels with brass tubing for salad bar sneeze guards, booth privacy panels, etc. Can fit any size tubing and accommodates glass ¼" (6mm) thick. Can be used with or without 446. TSM recommends that glass channel be attached in the field with set screws. Drill holes through the tubing and channel approximately every 12" (305mm), then tap all tubing holes where the channel is to be attached. Do not tap the channel, or it will not be possible to tighten the tubing and channel together. Tap the tubing only. Align the channel and tubing holes and insert set screws provided by TSM. Do not overtighten or the threads in the tubing will strip. A second method for attaching glass channel is to instruct the factory to weld the channel to the tubing. This is more costly than set screws and requires precise drawings detailing where the channel is to be attached. TSM welds the channel to the tubing approximately every 12" (305mm) on both sides. A = ¼" (6mm). B & C = 3/8" (9.5mm).