

Description:	- The orbital tube forming process flares hydraulic tube in a progressive action, resulting in a superior surface finish on the inner sealing area. - Parflange® tube preparation and Triple-Lok® fittings combine to give long-term, reliable sealing performance.
Material:	Steel and Stainless Steel.
Product range:	- Tube outside diameter 6 to 38 mm. - Tube outside diameter 1/8" to 2".
Nominal pressure PN:	- Size 4: 500 bar. - Size 5, 6, 8: 420 bar. - Size 10, 12, 14, 16: 350 bar. - Size 20: 280 bar. - Size 24: 210 bar. - Size 32: 140 bar.
Advantages:	- Pressure rated up to 500 bar nominal pressure with 4x design factor. - Wide temperature and media compatibility. - Fitting sleeves make the system suitable for inch and metric tubing by merely changing the sleeve. - Forged shapes with no brazed joints to leak. - Conforms to SAE and ISO standards. 37° fittings are the most widely used fitting type in the world. - Standard materials offered are steel, stainless steel and brass.
Benefits:	- No risk of tear out of the tube, thus giving the system a reputation for safety. - Metal-to-metal seal allows a range of uses in many applications. - The optimum wall thickness tubing can be used, reducing overall system cost. - Forgings provide higher dependability and longer life compared with multiple component brazed constructions. - Shaped fittings maintain a full flow area and have good re-usability. - Worldwide availability and interchangeability.

HMTX - Union

Part number		Outside Diameter			
Steel	Stainless Steel	Tube 1 inch	Tube 2 inch	Tube 1 mm	Tube 2 mm
4HMTXS	4HMTXSS	1/4	1/4	6	6
5HMTXS	-	5/16	5/16	8	8
6HMTXS	6HMTXSS	3/8	3/8	10	10
8HMTXS	8HMTXSS	1/2	1/2	12	12
10HMTXS	10HMTXSS	5/8	5/8	14, 15, 16	14, 15, 16
10-8HMTXS	-	5/8	1/2	14, 15, 16	12
12HMTXS	12HMTXSS	3/4	3/4	18, 20	18, 20
16HMTXS	16HMTXSS	1	1	25	25
20HMTXS	20HMTXSS	1 1/4	1 1/4	28, 30, 32	28, 30, 32



63
Triple-Lok