

Corroline⁺ BSP 60° Cone Seat Female Unions and BSP Flat Seat Lug Nut Female Fittings

End Fitting Specifications

- BSPP Threads to British Standard Pipe Parallel Thread design to BS21, 60° Cone Seat design, or Flat Seat.

End Fitting Materials

- Spigots in Grade 316L SS
- Nuts in Grade 316L SS
- Ferrules, most in Grade 304 SS, some sizes in Grade 316L SS

Note: The fitting design on this page is to the current Old Style (OS) fitting design. An alternative Direct Crimp (DC) fitting option is also available which can be assembled without stripping the rubber at the hose ends, see pg 23.

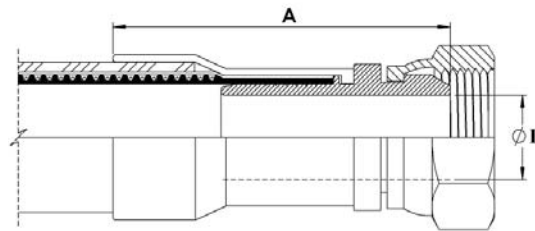
Alternatives:

- Hydraulic design Cone Seat Female Unions can be supplied in Zinc Plated Carbon Steel to special order.
- Lug Nuts can be supplied in Gun Metal (Bronze) if required.

Surface Finish :

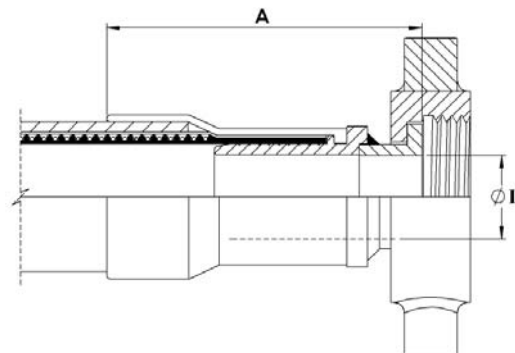
- All surface finishes are to ASME BPE-SF-O (No finish required).
- If a specified finish on a particular surface is required, please state on the enquiry and order.

BSP 60° Cone Seat Female Union Fitting



Nominal Hose Size		NPT or BSPT Thread Size	*Fitting Length A		Fitting Inside Diameter I		Weight of Fitting	
in	mm		in	mm	in	mm	Kg	Lbs
1/2	13	1/2	3.27	83	0.37	9.35	0.11	0.25
3/4	20	3/4	3.62	92	0.63	15.88	0.15	0.34
1	25	1	3.86	98	0.80	20.24	0.24	0.53
1 1/4	32	1 1/4	3.98	101	1.03	26.21	0.46	1.01
1 1/2	40	1 1/2	4.65	118	1.25	31.75	0.72	1.59
2	50	2	4.80	122	1.75	44.45	0.99	2.19

BSP Flat Face Lug Nut Female Fitting



Nominal Hose Size		BSPP Thread Size	*Fitting Length A		Fitting Bore Diameter I		Weight of Fitting	
in	mm		in	mm	in	mm	Kg	Lbs
1	25	1	3.70	94	0.80	20.24	0.25	0.55
1 1/2	40	1 1/2	3.66	93	1.25	31.75	0.61	1.33
2	50	2	3.70	94	1.75	44.45	0.88	1.95