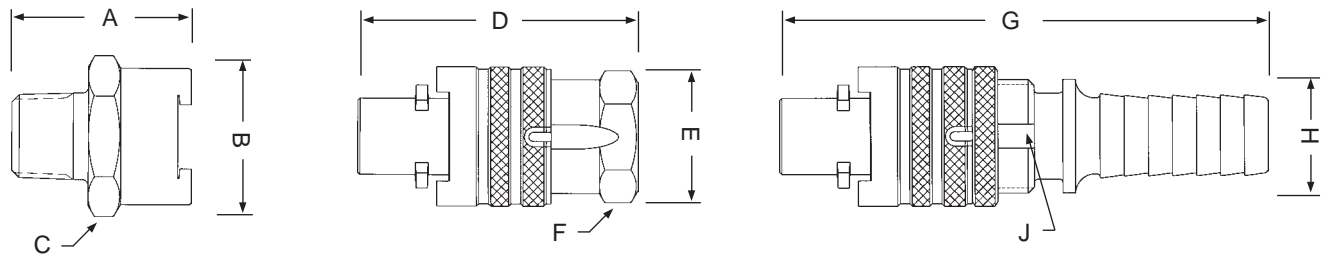
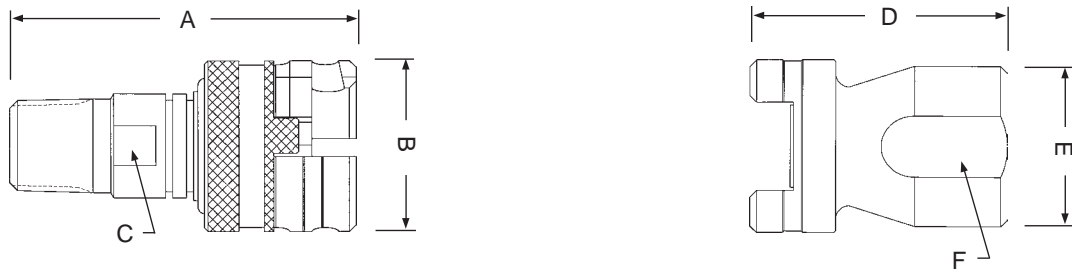


## N-Series Bowes Interchange



Body Size	End Size	Female NPT(F)	Female BSPP	Female ORB	Male NPT(F)	Male BSPT	Male ORB	Male JIC 37°	Hose Barb	Push-Loc Barb	Reusable Barb	Max. O.D.	Hex Size	
<b>Coupler</b>												<b>Dimension 'A'</b>	<b>'B'</b>	<b>'C'</b>
3/8"	1/2"	-	-	-	43.6mm	-	-	-	61.2mm	-	-	30.5mm	1-3/16"	
1/2"	3/8"	41.4mm	41.4mm	-	45.0mm	-	-	-	75.7mm	-	-	39.1mm	1-3/8"	
1/2"	1/2"	41.4mm	41.4mm	-	45.0mm	-	-	-	85.6mm	-	-	39.1mm	1-3/8"	
1/2"	3/4"	41.4mm	41.4mm	-	45.0mm	-	-	-	85.6mm	-	-	39.1mm	1-3/8"	
1/2"	1"	42.6mm	42.6mm	-	46.8mm	-	-	-	88.7mm	-	-	39.1mm	1-1/2"	
1-1/4"	1"	50.6mm	-	-	57.5mm	-	-	-	-	-	-	52.0mm	2"	
1-1/4"	1-1/4"	52.8mm	-	-	60.0mm	-	-	-	-	-	-	52.0mm	2"	
<b>Valve Coupler</b>												<b>Dimension 'A'</b>	<b>'B'</b>	<b>'C'</b>
1/2"	3/4"	63.5mm	63.5mm	-	67.0mm	-	-	-	-	-	-	38.1mm	1-1/2"	
<b>Nipple</b>												<b>Dimension 'D'</b>	<b>'E'</b>	<b>'F'</b>
3/8"	1/2"	-	-	-	83.2mm	-	-	-	94.8mm	-	-	28.6mm	1-1/8"	
1/2"	3/8"	69.3mm	69.3mm	-	92.7mm	-	-	-	110.7mm	-	-	35.6mm	1-1/8"	
1/2"	1/2"	69.3mm	69.3mm	-	92.7mm	-	-	-	117.6mm	-	-	35.6mm	1-1/8"	
1/2"	3/4"	84.8mm	84.8mm	-	95.0mm	-	-	-	121.2mm	-	-	35.6mm	1-3/8"	
1/2"	1"	85.7mm	85.7mm	-	95.9mm	-	-	-	121.2mm	-	-	35.6mm	1-1/2"	
1-1/4"	1"	87.5mm	-	-	114.3mm	-	-	-	-	-	-	50.7mm	1-3/4"	
1-1/4"	1-1/4"	89.6mm	-	-	118.6mm	-	-	-	-	-	-	50.7mm	2"	
<b>Safety Nipple</b>												<b>Dimension 'G'</b>	<b>'H'</b>	<b>'J'</b>
1/2"	1/2"	108.6mm	-	-	108.6mm	-	-	-	137.1mm	-	-	35.6mm	1-1/2"	
1/2"	3/4"	111.2mm	-	-	111.2mm	-	-	-	144.7mm	-	-	35.6mm	1-3/8"	

## P-Series Thor Interchange



Body Size	End Size	Female NPT(F)	Female BSPP	Female ORB	Male NPT(F)	Male BSPT	Male ORB	Male JIC 37°	Hose Barb	Push-Loc Barb	Reusable Barb	Max. O.D.	Hex Size	
<b>Coupler</b>												<b>Dimension 'A'</b>	<b>'B'</b>	<b>'C'</b>
1/2"	3/8"	-	-	-	74.4mm	-	-	-	89.7mm	-	-	39.4mm	1-3/8"	
1/2"	1/2"	87.1mm	-	-	79.0mm	-	-	-	100.3mm	-	-	39.4mm	1-3/8"	
1/2"	3/4"	87.1mm	-	-	79.5mm	-	-	-	100.3mm	-	-	39.4mm	1-3/8"	
1/2"	1"	-	-	-	-	-	-	-	153.9mm	-	-	39.4mm	-	
<b>Nipple</b>												<b>Dimension 'D'</b>	<b>'E'</b>	<b>'F'</b>
1/2"	3/8"	45.5mm	-	-	50.8mm	-	-	-	-	-	-	39.4mm	7/8"	
1/2"	1/2"	57.2mm	-	-	57.2mm	-	-	-	-	-	-	39.4mm	1-3/8"	
1/2"	3/4"	59.4mm	-	-	64.8mm	-	-	-	-	-	-	39.4mm	1-5/16"	
1/2"	1"	70.0mm	-	-	82.6mm	-	-	-	-	-	-	39.4mm	1-15/32"	

Dimensions