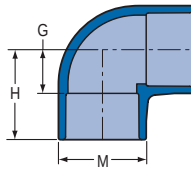




Technical Information & Dimensions

90° Elbow

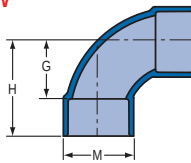
Socket x Socket



Part #	Size (in.)	G	H	M	Weight (lbs.)
806-005BL	1/2	9/16	1-15/32	1-3/16	.08
806-007BL	3/4	11/16	1-11/16	1-7/16	.12
806-010BL	1	13/16	1-31/32	1-23/32	.19
806-012BL	1-1/4	1-1/32	2-5/16	1-31/32	.33
806-015BL	1-1/2	1-3/32	2-15/32	2-11/32	.54
806-020BL	2	1-7/16	2-15/16	2-7/8	.61
806-030BL	3	2-1/16	3-31/32	4-5/32	1.57
806-040BL	4	2-19/32	4-27/32	5-1/4	2.80
806-060BL	6	3-23/32	6-3/4	7-19/32	8.59

Sweep Elbow

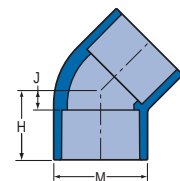
Socket x Socket



Part #	Size (in.)	G	H	M	Weight (lbs.)
806-005SBL	1/2	27/32	1-23/32	1-3/16	.07
806-007SBL	3/4	1-1/32	2-1/32	1-13/32	.11
806-010SBL	1	1-5/16	2-7/16	1-23/32	.19
806-012SBL	1-1/4	1-9/16	2-13/16	2-3/32	.28
806-015SBL	1-1/2	1-3/4	3-1/8	2-11/32	.37
806-020SBL	2	2-5/16	3-13/16	2-7/8	.61

45° Elbow

Socket x Socket



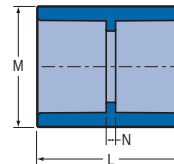
Part #	Size (in.)	H	J	M	Weight (lbs.)
817-005BL	1/2	1-1/8	1/4	1-3/16	.06
817-007BL	3/4	1-11/32	11/32	1-13/32	.09
817-010BL	1	1-7/16	11/32	1-23/32	.15
817-012BL	1-1/4	1-11/16	13/32	2-3/32	.21
817-015BL	1-1/2	1-27/32	7/16	2-3/8	.30
817-020BL	2	2-5/32	21/32	2-7/8	.48
817-030BL	3	2-27/32	31/32	4-1/8	1.13
817-040BL	4	3-3/8	1-3/32	5-1/4	2.24
817-060BL	6	4-7/8	1-7/8	7-9/16	5.37

All Spears® low-extractable fittings are produced in strict dimensional compliance with ASTM D 2467 to Schedule 80 dimensions. Spears® components produced to these dimensions ensure that strong, leak-tight connections with exceptional pressure-bearing capability can be assembled quickly using inexpensive joining tools. Refer to charts below for dimensional and weight data of available fittings.

NOTE: The information contained in this publication is based on current data and product design at time of publication and may be subject to change. Additional components and configurations may be added periodically due to our continued commitment to product-line improvements.

Coupling

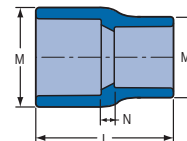
Socket x Socket



Part #	Size (in.)	L	M	N	Weight (lbs.)
829-005BL	1/2	1-7/8	1-3/16	1/8	.07
829-007BL	3/4	2-1/8	1-13/32	1/8	.10
829-010BL	1	2-3/8	1-23/32	1/8	.12
829-012BL	1-1/4	2-23/32	2-7/32	7/32	.22
829-015BL	1-1/2	2-7/8	2-11/32	3/32	.31
829-020BL	2	3-1/8	2-7/8	1/16	.31
829-030BL	3	4	4-3/16	3/16	.82
829-040BL	4	4-3/4	5-5/16	1/4	1.51
829-060BL	6	6-1/4	7-11/16	1/4	3.45

Reducer Coupling

Socket x Socket



Part #	Size (in.)	L	M	M1	N	Weight (lbs.)
829-101BL	3/4 x 1/2	1-13/32	1-13/32	1-3/16	7/32	.06
829-131BL	1 x 3/4	2-13/32	1-23/32	1-13/32	1/4	.10
829-168BL	1-1/4 x 1	2-23/32	2-3/32	1-23/32	3/8	.17
829-210BL	1-1/2 x 3/4	3	2-13/32	1-13/32	5/8	.20
829-211BL	1-1/2 x 1	2-7/8	2-11/32	1-15/16	3/8	.23
829-212BL	1-1/2 x 1-1/4	2-13/16	2-3/8	2-3/32	5/32	.21
829-249BL	2 x 1	3-1/8	2-7/8	1-23/32	17/32	.28
829-251BL	2 x 1-1/2	3-7/32	2-27/32	2-11/32	7/32	.30
829-338BL	3 x 2	4	4-5/32	2-27/32	11/16	.68
829-420BL	4 x 2	4-5/8	5-9/32	2-7/8	13/16	1.20
829-422BL	4 x 3	4-5/8	5-1/4	4-1/8	1/2	1.25
829-532BL	6 x 4	6-5/8	7-5/8	5-5/16	1-7/16	3.20