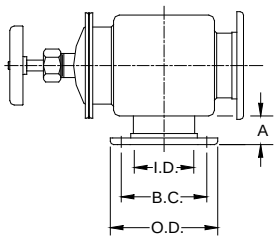
Manifold Valve

CONNECTIONS

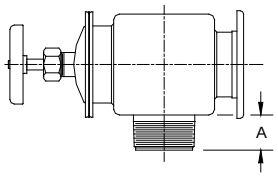
FLANGED SIDE CONNECTION



Dimensions

Size	Mat'l.	Part No.	Wt.	A		I.D.	O.D.	B.C.	Holes
2"	Steel	D602MS	1.4	$1\frac{5}{8}$		$2\frac{1}{16}$	$4\frac{1}{2}$	$3\frac{3}{4}$	6-$\frac{7}{16}$
3"	Steel	D603MS	2.0	$1\frac{5}{8}$		$3\frac{1}{16}$	$5\frac{5}{8}$	$4\frac{7}{8}$	8-$\frac{7}{16}$
	Alum	D603AL	1.0						
4"	Steel	D604MS	2.8	$1\frac{5}{8}$		$4\frac{1}{16}$	$6\frac{5}{8}$	$5\frac{7}{8}$	8-$\frac{7}{16}$
	Alum	D604AL	1.4						

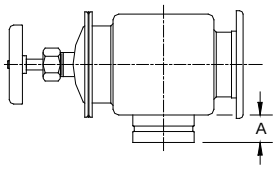
THREADED SIDE CONNECTION



Dimensions

Size	Mat'l.	Part No.	Wt.	A	
2"	Steel	D612MS	.8	$1\frac{5}{8}$	
3"	Steel	D613MS	1.6	2	
	Alum	D613AL	.8		
4"	Steel	D614MS	1.7	$2\frac{7}{16}$	
	Alum	D614AL	.9		

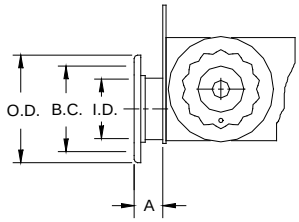
GROOVED SIDE CONNECTION



Dimensions

Size	Mat'l.	Part No.	Wt.	A	
2"	Steel	D622MS	.8	$1\frac{5}{8}$	
3"	Steel	D623MS	1.6	$1\frac{9}{16}$	
	Alum	D623AL	.8		
4"	Steel	D624MS	1.7	$1\frac{9}{16}$	
	Alum	D624AL	.9		

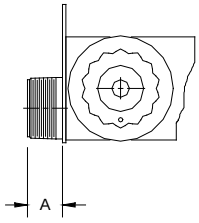
FLANGED END CONNECTION



Dimensions

Size	Mat'l.	Part No.	Wt.	A		I.D.	O.D.	B.C.	Holes
2"	Steel	D632MS	1.4	$1\frac{5}{8}$		$2\frac{1}{16}$	$4\frac{1}{2}$	$3\frac{3}{4}$	6-$\frac{7}{16}$
3"	Steel	D633MS	2.0	$1\frac{5}{8}$		$3\frac{1}{16}$	$5\frac{5}{8}$	$4\frac{7}{8}$	8-$\frac{7}{16}$
	Alum	D633AL	1.0						
4"	Steel	D634MS	2.8	$1\frac{5}{8}$		$4\frac{1}{16}$	$6\frac{5}{8}$	$5\frac{7}{8}$	8-$\frac{7}{16}$
	Alum	D634AL	1.4						

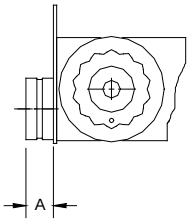
THREADED END CONNECTION



Dimensions

Size	Mat'l.	Part No.	Wt.	A	
2"	Steel	D642MS	.8	$1\frac{5}{8}$	
3"	Steel	D643MS	1.6	2	
	Alum	D643AL	.8		
4"	Steel	D644MS	1.7	$2\frac{7}{16}$	
	Alum	D644AL	.9		

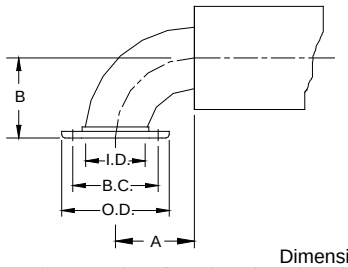
GROOVED END CONNECTION



Dimensions

Size	Mat'l.	Part No.	Wt.	A	
2"	Steel	D652MS	.8	$1\frac{5}{8}$	
3"	Steel	D653MS	1.6	$1\frac{9}{16}$	
	Alum	D653AL	.8		
4"	Steel	D654MS	1.7	$1\frac{9}{16}$	
	Alum	D654AL	.9		

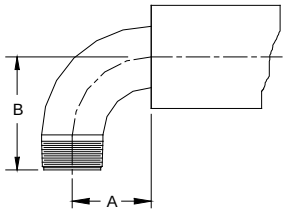
FLANGED ELBOW CONNECTION



Dimensions

Size	Mat'l.	Part No.	Wt.	A	B	I.D.	O.D.	B.C.	Holes
2"	Steel	D662MS	1.4	3	$3\frac{1}{16}$	$2\frac{1}{16}$	$4\frac{1}{2}$	$3\frac{3}{4}$	6-$\frac{7}{16}$
3"	Steel	D663MS	2.0	$4\frac{1}{2}$	$4\frac{9}{16}$	$3\frac{1}{16}$	$5\frac{5}{8}$	$4\frac{7}{8}$	8-$\frac{7}{16}$
	Alum	D663AL	1.0						
4"	Steel	D664MS	2.8	6	$6\frac{1}{8}$	$4\frac{1}{16}$	$6\frac{5}{8}$	$5\frac{7}{8}$	8-$\frac{7}{16}$
	Alum	D664AL	1.4						

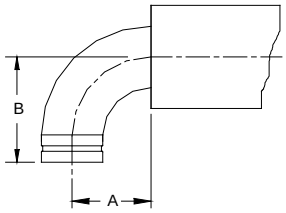
THREADED ELBOW CONNECTION



Dimensions

Size	Mat'l.	Part No.	Wt.	A	B
2"	Steel	D672MS	.8	3	$4\frac{9}{16}$
3"	Steel	D673MS	1.6	$4\frac{1}{2}$	$6\frac{7}{16}$
	Alum	D673AL	.8		
4"	Steel	D674MS	1.7	6	$8\frac{7}{16}$
	Alum	D674AL	.9		

GROOVED ELBOW CONNECTION



Dimensions

Size	Mat'l.	Part No.	Wt.	A	B
2"	Steel	D682MS	.8	3	$4\frac{9}{16}$
3"	Steel	D683MS	1.6	$4\frac{1}{2}$	6
	Alum	D683AL	.8		
4"	Steel	D684MS	1.7	6	$7\frac{9}{16}$
	Alum	D684AL	.9		

NOTE: Location of side, end and elbow connections must be specified.