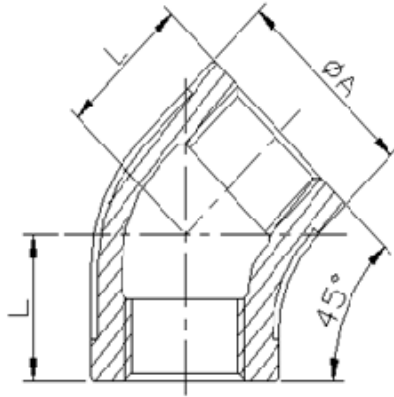


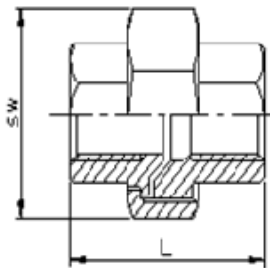
Elbow 45 Equal Banded F/F



inch

SIZE	φA	L
1/8"	0.71	0.71
1/4"	0.83	0.67
3/8"	0.98	0.79
1/2"	1.16	0.87
3/4"	1.40	0.98
1"	1.69	1.10
1-1/4"	2.06	1.30
1-1/2"	2.28	1.42
2"	2.83	1.69
2-1/2"	3.43	1.93
3"	3.94	2.17
4"	4.94	2.52

Union Conical Joint F/F



inch

SIZE	L	SW
1/8"	1.14	0.98
1/4"	1.48	1.18
3/8"	1.50	1.38
1/2"	1.65	1.65
3/4"	1.93	1.85
1"	1.89	2.09
1-1/4"	2.32	2.80
1-1/2"	2.56	3.03
2"	2.72	3.62
2-1/2"	3.15	4.41
3"	3.46	4.96
4"	4.25	6.18