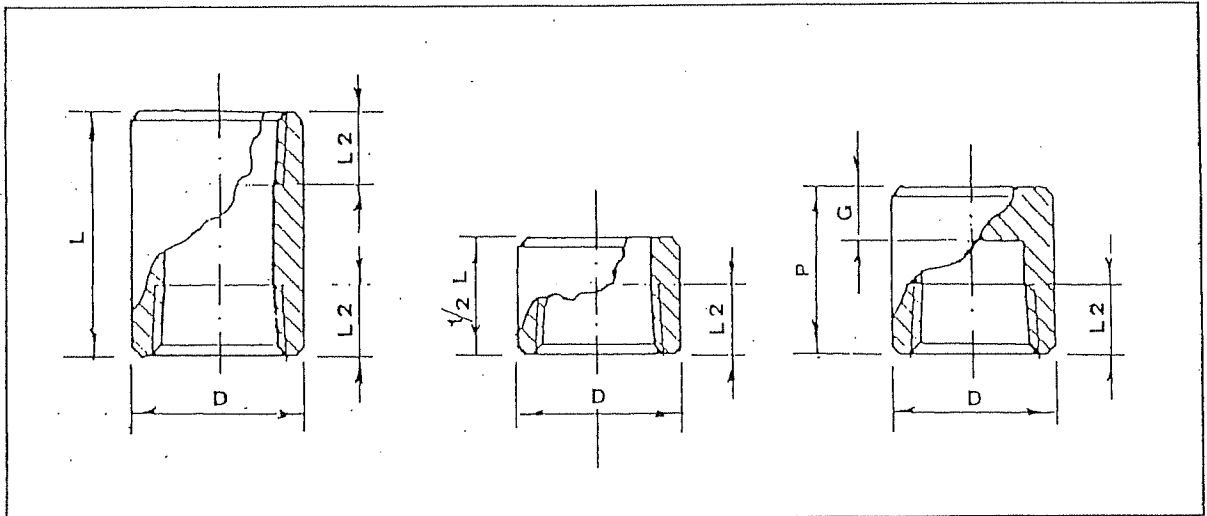


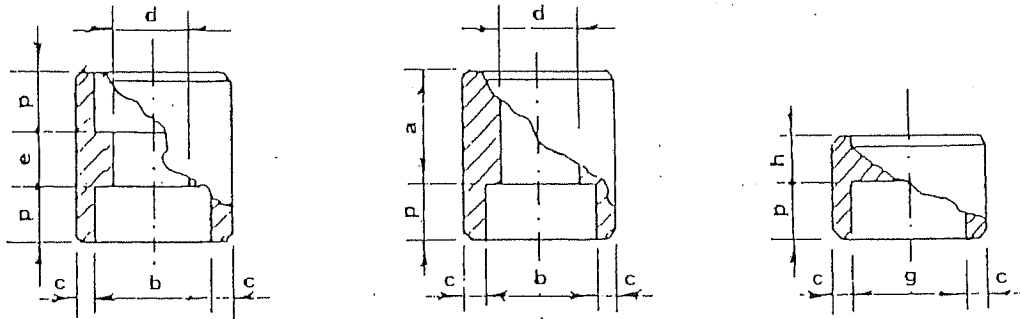
Couplings - Half Couplings - Caps to ANSI B 16.11 - Threaded to ANSI B 2.1



ND	3000 lbs					Weight Kilos/Each		
	D	G min.	L	P	L2 min.	Couplings	HLF couplings	Caps
1/8"	16	5.0	32	19	6.5	0.060	0.030	0.030
1/4"	19	5.0	35	25	10.0	0.070	0.035	0.045
3/8"	22	5.0	38	25	10.5	0.080	0.040	0.060
1/2"	29	6.5	48	32	13.5	0.170	0.085	0.130
3/4"	35	6.5	51	37	14.0	0.230	0.115	0.200
1"	45	9.5	60	41	17.5	0.460	0.230	0.350
1 1/4"	57	9.5	67	44	18.0	0.800	0.400	0.640
1 1/2"	64	11.0	79	44	18.5	1.110	0.555	0.770
2"	76	12.5	86	48	19.0	1.500	0.750	1.120
2 1/2"	92	16.0	92	60	29.0	2.300	1.150	2.000
3"	108	19.0	108	65	30.5	3.500	1.750	3.000
4"	140	22.0	121	68	33.0	6.000	3.000	5.500
6000 lbs								
1/8"	22	-	32	-	6.5	0.100	0.050	-
1/4"	25	6.5	35	27	10.0	0.120	0.060	0.100
3/8"	32	6.5	38	27	10.5	0.210	0.105	0.160
1/2"	38	8.0	48	33	13.5	0.350	0.175	0.265
3/4"	44	8.0	51	38	14.0	0.490	0.245	0.410
1"	57	11.0	60	43	17.5	1.080	0.540	0.740
1 1/4"	64	11.0	67	46	18.0	1.160	0.580	0.920
1 1/2"	76	13.0	79	48	18.5	1.960	0.980	1.380
2"	92	16.0	86	51	19.0	2.940	1.470	2.100
2 1/2"	108	19.0	92	64	29.0	4.200	2.100	3.500
3"	127	22.0	108	68	30.5	6.300	3.150	5.000
4"	159	28.5	121	75	33.0	10.400	5.200	8.600

Dimensions in mm

Couplings - Half Couplings - Caps to ANSI B16.11 - Socket Weld to ANSI B 16.11



ND	a		b		c		d**	e	h	p	Weight Kilos/Each		
	max.	min.	max.	min.	aver.	min.	average	average	min.	min.	Couplings	HLF CPLGS	Caps
3000 lbs													
1/8"	17	15	10.90	10.65	3.70	3.20	6.85	6.5	4	10	0.055	0.060	0.035
1/4"	17	15	14.35	14.10	3.80	3.30	9.25	6.5	7	10	0.060	0.070	0.050
3/8"	19	16	17.80	17.55	4.00	3.50	12.55	6.5	7	10	0.085	0.100	0.070
1/2"	24	21	20.95	21.70	4.65	4.10	15.80	9.5	8	10	0.150	0.170	0.110
3/4"	25	22	27.30	27.05	4.90	4.30	20.95	9.5	10	13	0.210	0.240	0.175
1"	31	27	34.05	33.80	5.70	5.00	26.65	13.0	11	13	0.350	0.400	0.260
1 1/4"	32	28	42.80	42.55	6.05	5.30	35.05	13.0	13	13	0.475	0.545	0.435
1 1/2"	34	30	48.90	48.65	6.35	5.60	40.90	13.0	14	13	0.620	0.710	0.580
2"	43	39	61.35	61.10	6.95	6.10	52.50	19.0	18	16	1.050	1.200	1.000
2 1/2"	45	40	74.20	73.80	8.75	7.70	62.70	19.0	21	16	1.650	1.900	1.700
3"	47	42	90.15	89.80	9.50	8.30	77.95	19.0	24	16	2.200	2.550	2.600
4"	50	45	115.80	115.45	10.70	9.35	102.25	19.0		19	3.400	3.950	
6000 lbs													
1/8"	17	15	10.90	10.65	3.95	3.45	4.00	6.5		10	0.060	0.070	
1/4"	17	15	14.35	14.10	4.60	4.00	6.35	6.5		10	0.075	0.090	
3/8"	19	16	17.80	17.55	5.05	4.35	9.15	6.5		10	0.110	0.130	
1/2"	24	21	21.95	21.70	5.95	5.20	11.75	9.5	11	10	0.200	0.230	0.155
3/4"	25	22	27.30	27.05	6.95	6.10	15.55	9.5	13	13	0.310	0.360	0.260
1"	31	27	34.05	33.80	7.90	7.00	20.70	13.0	14	13	0.500	0.580	0.400
1 1/4"	32	28	42.80	42.55	7.90	7.00	29.45	13.0	18	13	0.660	0.770	0.630
1 1/2"	34	30	48.90	48.65	8.90	7.80	33.95	13.0	19	13	0.890	1.050	0.860
2"	43	39	61.35	61.10	10.90	9.50	42.85	19.0	24	16	1.700	2.000	1.600
2 1/2"	45	40	74.20	73.80		10.40	54.00	19.0	29	16	2.300	2.700	2.500
3"	47	42	90.15	89.80		12.20	66.65	19.0	34	16	3.350	4.000	4.000

** Bore d corresponds to: 3000 lbs = SCH40 6000 lbs = SCH160
 Dimensions in mm