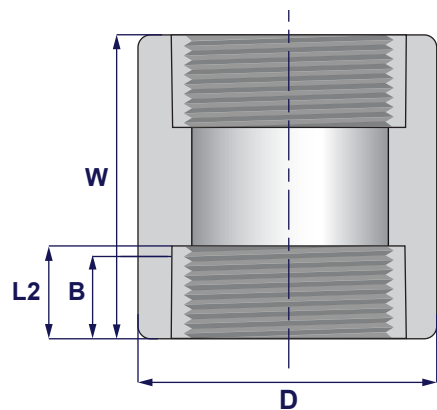
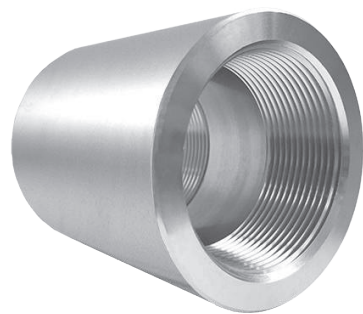


MANICOTTO FILETTATO

THREADED COUPLING



3000 lbs

SIZE	W	D	B min.	L2 min.	Peso Kg./Cad. Weight Kilos/Each
1/8"	32	16	6.4	6.7	0.060
1/4"	35	19	8.1	10.2	0.070
3/8"	38	22	9.1	10.4	0.080
1/2"	48	28	10.9	13.6	0.170
3/4"	51	35	12.7	13.9	0.230
1"	60	44	14.7	17.3	0.460
1 1/4"	67	57	17.0	18.0	0.800
1 1/2"	79	64	17.8	18.4	1.110
2"	86	76	19.0	19.2	1.500
2 1/2"	92	92	23.6	28.9	2.300
3"	108	108	25.9	30.5	3.500
4"	121	140	27.7	33.0	6.000

TOLLERANZE COMUNI A TUTTE LE SERIE
TOLERANCES COMMON TO ALL CLASSES

SIZE	D	W
1/8"	-0 +4	-0 +3
1/4"	-0 +4	-0 +3
3/8"	-0 +4	-0 +3
1/2"	-0 +4	-0 +3
3/4"	-0 +4	-0 +3
1"	-0 +4	-0 +3
1 1/4"	-0 +4	-0 +3
1 1/2"	-0 +4	-0 +3
2"	-0 +4	-0 +3
2 1/2"	-0 +4	-0 +3
3"	-0 +4	-0 +3
4"	-0 +4	-0 +3

6000 lbs

SIZE	W	D	B min.	L2 min.	Peso Kg./Cad. Weight Kilos/Each
1/8"	32	22	6.4	6.7	0.100
1/4"	35	25	8.1	10.2	0.120
3/8"	38	32	9.1	10.4	0.210
1/2"	48	38	10.9	13.6	0.350
3/4"	51	44	12.7	13.9	0.490
1"	60	57	14.7	17.3	1.080
1 1/4"	67	64	17.0	18.0	1.160
1 1/2"	79	76	17.8	18.4	1.960
2"	86	92	19.0	19.2	2.940
2 1/2"	92	108	23.6	28.9	4.200
3"	108	127	25.9	30.5	6.300
4"	121	159	27.7	33.0	10.400

Note:

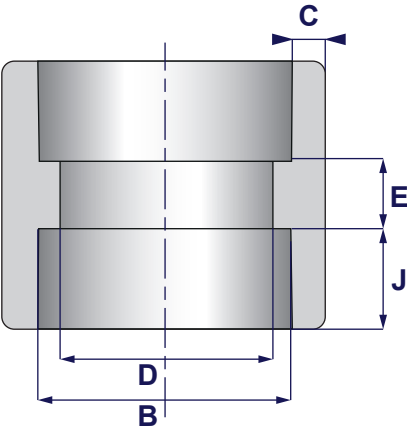
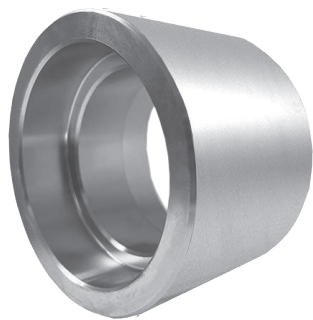
- Dimensioni in millimetri
- Dimensioni in accordo ANSI B 16.11
- I pesi sono indicativi

Remarks:

- Dimensions are in millimeters
- Dimensions in compliance with ANSI B 16.11
- Weights are approximate

MANICOTTO A TASCA

SOCKET WELD COUPLING



3000 lbs

SIZE	B		D		C*		J	E	E	Peso Kg./Cad. Weight Kilos/Each
	Min.	Max.	Min.	Max.	Min.	Avg.				
1/8"	10.8	11.2	6.1	7.6	3.18	3.18	9.5	6.5	1.5	0.055
1/4"	14.2	14.6	8.5	10.0	3.30	3.78	9.5	6.5	1.5	0.060
3/8"	17.6	18.0	11.8	13.3	3.50	4.01	9.5	6.5	3.0	0.085
1/2"	21.8	22.2	15.0	16.6	4.09	4.67	9.5	9.5	3.0	0.150
3/4"	27.2	27.6	20.2	21.7	4.27	4.90	12.5	9.5	3.0	0.210
1"	33.9	34.3	25.9	27.4	4.98	5.69	12.5	12.5	4.0	0.350
1 1/4"	42.7	43.1	34.3	35.8	5.28	6.07	12.5	12.5	4.0	0.475
1 1/2"	48.8	49.2	40.1	41.6	5.54	6.35	12.5	12.5	4.0	0.620
2"	61.2	61.7	51.7	53.3	6.04	6.93	16.0	19.0	4.0	1.050
2 1/2"	73.9	74.4	61.2	64.2	7.67	8.76	16.0	19.0	5.0	1.650
3"	89.8	90.3	76.4	79.4	8.30	9.52	16.0	19.0	5.0	2.200
4"	115.2	115.7	100.7	103.8	9.35	10.69	19.0	19.0	5.0	3.400

6000 lbs

SIZE	B		D		C*		J	E	E	Peso Kg./Cad. Weight Kilos/Each
	Min.	Max.	Min.	Max.	Min.	Avg.				
1/8"	10.8	11.2	3.2	4.8	3.43	3.96	9.5	6.5	1.5	0.060
1/4"	14.2	14.6	5.6	7.1	4.01	4.60	9.5	6.5	1.5	0.075
3/8"	17.6	18.0	8.4	9.9	4.37	5.03	9.5	6.5	3.0	0.110
1/2"	21.8	22.2	11.0	12.5	5.18	5.97	9.5	9.5	3.0	0.200
3/4"	27.2	27.6	14.8	16.3	6.04	6.96	12.5	9.5	3.0	0.310
1"	33.9	34.3	19.9	21.5	6.93	7.92	12.5	12.5	4.0	0.500
1 1/4"	42.7	43.1	28.7	30.2	6.93	7.92	12.5	12.5	4.0	0.660
1 1/2"	48.8	49.2	33.2	34.7	7.80	8.92	12.5	12.5	4.0	0.890
2"	61.2	61.7	42.1	43.6	9.50	10.92	16.0	19.0	4.0	1.700

9000 lbs

SIZE	B		D		C*		J	E	E	Peso Kg./Cad. Weight Kilos/Each
	Min.	Max.	Min.	Max.	Min.	Avg.				
1/2"	21.8	22.2	5.6	7.2	8.18	9.35	9.5	9.5	3.0	0.335
3/4"	27.2	27.6	10.3	11.8	8.56	9.78	12.5	9.5	3.0	0.440
1"	33.9	34.3	14.4	16.0	9.96	11.38	12.5	12.5	4.0	0.750
1 1/4"	42.7	43.1	22.0	23.5	0.62	12.14	12.5	12.5	4.0	1.040
1 1/2"	48.8	49.2	27.2	28.7	1.12	12.70	12.5	12.5	4.0	1.300
2"	61.2	61.7	37.4	38.9	2.12	13.84	16.00	19.0	4.0	2.200

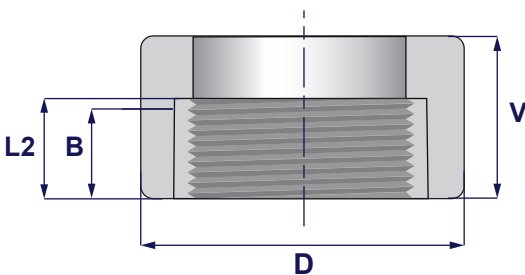
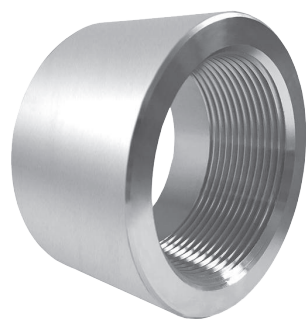
* Il valore dello spessore C non deve essere inferiore al valore della colonna Avg. il valore Min. è consentito solo in aree localizzate.
* Average of socket wall thickness around periphery shall not be less than listed values. The minimum values are permitted in localized areas

- Note:
- Dimensioni in millimetri
 - Dimensioni in accordo ANSI B 16.11
 - I pesi sono indicativi

- Remarks:
- Dimensions are in millimeters
 - Dimensions in compliance with ANSI B 16.11
 - Weights are approximate

MEZZO MANICOTTO FILETTATO

THREADED HALF COUPLINGS



3000 lbs

TOLLERANZE COMUNI A TUTTE LE SERIE
TOLERANCES COMMON TO ALL CLASSES

SIZE	V	D	B Min.	L2 Min.	Peso Kg./Cad. Weight Kilos/Each
1/8"	16	16	6.4	6.7	0.030
1/4"	17.5	19	8.1	10.2	0.035
3/8"	19	22	9.1	10.4	0.040
1/2"	24	28	10.9	13.6	0.085
3/4"	25.5	35	12.7	13.9	0.115
1"	30	44	14.7	17.3	0.230
1 1/4"	33.5	57	17.0	18.0	0.400
1 1/2"	39.5	64	17.8	18.4	0.555
2"	43	76	19.0	19.2	0.750
2 1/2"	46	92	23.6	28.9	1.150
3"	54	108	25.9	30.5	1.750
4"	60.5	140	27.7	33.0	3.000

SIZE	D	V
1/8"	-0 +4	-0 +3
1/4"	-0 +4	-0 +3
3/8"	-0 +4	-0 +3
1/2"	-0 +4	-0 +3
3/4"	-0 +4	-0 +3
1"	-0 +4	-0 +3
1 1/4"	-0 +4	-0 +3
1 1/2"	-0 +4	-0 +3
2"	-0 +4	-0 +3
2 1/2"	-0 +4	-0 +3
3"	-0 +4	-0 +3
4"	-0 +4	-0 +3

6000 lbs

SIZE	V	D	B Min.	L2 Min.	Peso Kg./Cad. Weight Kilos/Each
1/8"	16	22	6.4	6.7	0.050
1/4"	17.5	25	8.1	10.2	0.060
3/8"	19	32	9.1	10.4	0.105
1/2"	24	38	10.9	13.6	0.175
3/4"	25.5	44	12.7	13.9	0.245
1"	30	57	14.7	17.3	0.540
1 1/4"	33.5	64	17.0	18.0	0.580
1 1/2"	39.5	76	17.8	18.4	0.980
2"	43	92	19.0	19.2	1.470
2 1/2"	46	108	23.6	28.9	2.100
3"	54	127	25.9	30.5	3.150
4"	60.5	159	27.7	33.0	5.200

Note:

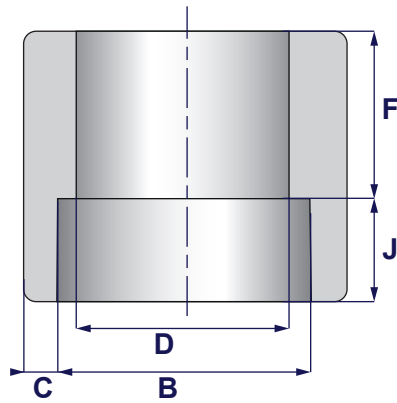
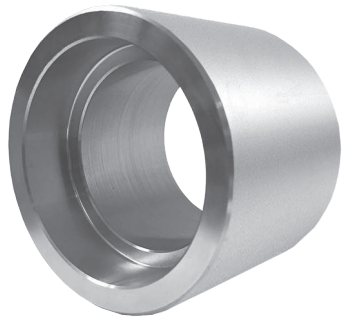
- Dimensioni in millimetri
- Dimensioni in accordo ANSI B 16.11
- I pesi sono indicativi

Remarks:

- Dimensions are in millimeters
- Dimensions in compliance with ANSI B 16.11
- Weights are approximate

MEZZO MANICOTTO A TASCA

SOCKET WELD HALF COUPLING



3000 lbs

SIZE	B		D		C*		J	F	F	Peso Kg./Cad. Weight Kilos/Each
	Min.	Max.	Min.	Max.	Min.	Avg.				
1/8"	10.8	11.2	6.1	7.6	3.18	3.18	9.5	16.0	1.5	0.060
1/4"	14.2	14.6	8.5	10.0	3.30	3.78	9.5	16.0	1.5	0.070
3/8"	17.6	18.0	11.8	13.3	3.50	4.01	9.5	17.5	3.0	0.100
1/2"	21.8	22.2	15.0	16.6	4.09	4.67	9.5	22.5	3.0	0.170
3/4"	27.2	27.6	20.2	21.7	4.27	4.90	12.5	24.0	3.0	0.240
1"	33.9	34.3	25.9	27.4	4.98	5.69	12.5	28.5	4.0	0.400
1 1/4"	42.7	43.1	34.3	35.8	5.28	6.07	12.5	30.0	4.0	0.545
1 1/2"	48.8	49.2	40.1	41.6	5.54	6.35	12.5	32.0	4.0	0.710
2"	61.2	61.7	51.7	53.3	6.04	6.93	16.0	41.0	4.0	1.200
2 1/2"	73.9	74.4	61.2	64.2	7.67	8.76	16.0	43.0	5.0	1.900
3"	89.8	90.3	76.4	79.4	8.30	9.52	16.0	44.5	5.0	2.550
4"	115.2	115.7	100.7	103.8	9.35	10.69	19.0	48.0	5.0	3.950

6000 lbs

SIZE	B		D		C*		J	F	F	Peso Kg./Cad. Weight Kilos/Each
	Min.	Max.	Min.	Max.	Min.	Avg.				
1/8"	10.8	11.2	3.2	4.8	3.43	3.96	9.5	16.0	1.5	0.070
1/4"	14.2	14.6	5.6	7.1	4.01	4.60	9.5	16.0	1.5	0.090
3/8"	17.6	18.0	8.4	9.9	4.37	5.03	9.5	17.5	3.0	0.130
1/2"	21.8	22.2	11.0	12.5	5.18	5.97	9.5	22.5	3.0	0.230
3/4"	27.2	27.6	14.8	16.3	6.04	6.96	12.5	24.0	3.0	0.360
1"	33.9	34.3	19.9	21.5	6.93	7.92	12.5	28.5	4.0	0.580
1 1/4"	42.7	43.1	28.7	30.2	6.93	7.92	12.5	30.0	4.0	0.770
1 1/2"	48.8	49.2	33.2	34.7	7.80	8.92	12.5	32.0	4.0	1.050
2"	61.2	61.7	42.1	43.6	9.50	10.92	16.0	41.0	4.0	2.000

9000 lbs

SIZE	B		D		C*		J	F	F	Peso Kg./Cad. Weight Kilos/Each
	Min.	Max.	Min.	Max.	Min.	Avg.				
1/2"	21.8	22.2	5.6	7.2	8.18	9.35	9.5	22.5	3.0	0.375
3/4"	27.2	27.6	10.3	11.8	8.56	9.78	12.5	24.0	3.0	0.500
1"	33.9	34.3	14.4	16.0	9.96	11.38	12.5	28.5	4.0	0.850
1 1/4"	42.7	43.1	22.0	23.5	10.62	12.14	12.5	30.0	4.0	1.190
1 1/2"	48.8	49.2	27.2	28.7	11.12	12.70	12.5	32.0	4.0	1.500
2"	61.2	61.7	37.4	38.9	12.12	13.84	16.0	41.0	4.0	2.540

* Il valore dello spessore C non deve essere inferiore al valore della colonna Avg. il valore Min. è consentito solo in aree localizzate.
* Average of socket wall thickness around periphery shall not be less than listed values. The minimum values are permitted in localized areas

Note:

- Dimensioni in millimetri
- Dimensioni in accordo ANSI B 16.11
- I pesi sono indicativi

Remarks:

- Dimensions are in millimeters
- Dimensions in compliance with ANSI B 16.11
- Weights are approximate