

## MODEL 3562R REDUCING COUPLING

**CENTER BARREL:** Carbon Steel per ASTM A53 or ASTM A 283 or Carbon Steel.

**GLANDS:** Carbon Steel per AISI C1020.

**BOLTS & NUTS:** Low Alloy Steel per ASTM A325, ASTM A563, and AWWA C111.

**GASKET:** SBR per ASTM D2000. Suitable for mild acids, water, and salt media with a temperature range of -25° F to -200° F. Optional materials available.



Nominal Pipe Size		Pipe OD Range Large End		List Price #1	Weight #1	
Inches	MM	Inches	MM		lbs	kgs
6	150	5.00-7.49	127-190	\$607.70	32	15
		7.50-8.49	191-216	\$843.90	35	16
8	200	8.50-9.49	216-241	\$950.10	38	17
		9.50-10.49	241-266	\$1,064.00	44	20
10	250	10.50-11.49	267-292	\$1,137.30	47	21
		11.50-12.49	292-317	\$1,245.10	56	25
12	300	12.50-13.49	318-343	\$1,319.00	60	27
12-14	300-350	13.50-14.49	343-368	\$1,402.00	71	32
14	350	14.50-15.49	368-393	\$1,560.90	79	36
14-16	350-400	15.50-16.49	394-419	\$1,640.70	85	39
16	400	16.50-17.49	419-444	\$1,640.70	91	41
16-18	400-450	17.50-18.49	445-470	\$1,785.00	97	44
18	450	18.50-19.49	470-495	\$1,800.00	105	48
18-20	450-500	19.50-20.99	495-533	\$1,853.30	114	52
20	500	21.00-22.99	533-584	\$2,006.30	129	59
		23.00-24.99	584-635	\$2,091.70	142	64
24	600	25.00-26.99	635-686	\$2,272.60	156	71
		27.00-28.99	686-736	\$2,347.40	175	79
		29.00-30.99	737-787	\$2,392.70	189	86
30	750	31.00-32.99	787-838	\$2,655.60	207	94
		33.00-34.99	838-889	\$2,708.70	225	102
		35.00-36.99	889-940	\$2,915.10	258	117
36	900	37.00-38.99	940-990	\$2,944.60	279	127
		39.00-40.99	991-1041	\$3,003.40	298	135
42	1100	41.00-42.99	1041-1092	\$3,318.00	336	152
		43.00-44.99	1092-1143	\$3,242.60	359	163
44	1120	45.00-46.99	1143-1194	\$3,440.10	384	174
		47.00-48.99	1194-1244	\$3,502.30	407	185

Nominal Pipe Size		Pipe OD Range Large End		List Price #1	Weight #1	
Inches	MM	Inches	MM		lbs	kgs
3	75	3.50-4.49	89-114	\$365.70	13	6
4	100	4.50-5.49	114-139	\$513.40	16	7
5-6	125-150	5.50-6.49	140-165	\$625.70	20	9
6	150	6.50-7.49	165-190	\$762.60	20	9
		7.50-8.49	191-216	\$869.10	21	10
8	200	8.50-9.49	216-241	\$978.70	23	10
		9.50-10.49	241-266	\$1,093.00	24	11
10	250	10.50-11.49	267-292	\$1,169.40	30	14
		11.50-12.49	292-317	\$1,282.70	31	14
12	300	12.50-13.49	318-343	\$1,358.30	34	15
12-14	300-350	13.50-14.49	343-368	\$1,443.60	40	18
14-16	350-400	15.00-16.99	381-432	\$1,607.70	45	20
		17.00-18.99	432-482	\$1,771.70	54	24
18-20	450-500	19.50-20.99	495-533	\$1,907.60	68	31
20	500	21.00-22.99	533-584	\$2,066.60	70	32
		23.00-24.99	584-635	\$2,154.90	81	37
24	600	25.00-26.99	635-686	\$2,346.10	98	44
		27.00-28.99	686-736	\$2,452.60	101	46
		29.00-30.99	737-787	\$2,525.40	103	47
30	750	31.00-32.99	787-838	\$2,735.30	105	48
		33.00-34.99	838-889	\$2,789.90	116	53
		35.00-36.99	889-940	\$3,002.60	118	54
36	900	37.00-38.99	940-990	\$3,033.10	124	56
		39.00-40.99	991-1041	\$3,093.70	130	59
42	1100	41.00-42.99	1041-1092	\$3,285.00	138	63
		43.00-44.99	1092-1143	\$3,339.90	150	68
44	1120	45.00-46.99	1143-1194	\$3,543.70	156	71
		-	-	-	-	-

**HOW TO ORDER:** The above information is for pricing only. These Pipe OD Ranges show the price and approximate weight for a coupling that would connect a pipe which has an OD within this range. They do not indicate that the coupling will join any pipe within the range. To order a Fabricated Steel reducing coupling, simply specify the model number 3562R and the EXACT outside diameter of the two pipes to be connected. For instance, to order a coupling to connect 16" Ductile Iron to 14" Steel you would specify: 3562R 17.40 X 14.00. **Part Number:** 356217401400-ES for SS bolts & nuts or -EO for alloy bolts & nuts.

### MODEL 3562R REDUCING COUPLING

The above Reducing Coupling is used for joining two pipes of different nominal sizes, i.e. 16 inch to 14 inch. To connect two pipes of the same nominal size but with different outside diameters specify the Transition Coupling, model number 3562T and the EXACT outside diameters of the two pipes to be connected. For instance, to connect 16" C905 PVC O.D. 17.40 to 16" Pit Cast Iron, Class 'CD' O.D. 17.80 you would specify 3562T 17.40 X 17.80.

### MODEL 3563 EXPANSION JOINTS

**BODY:** Carbon Steel per ASTM A53 or ASTM A283 or Carbon Steel.

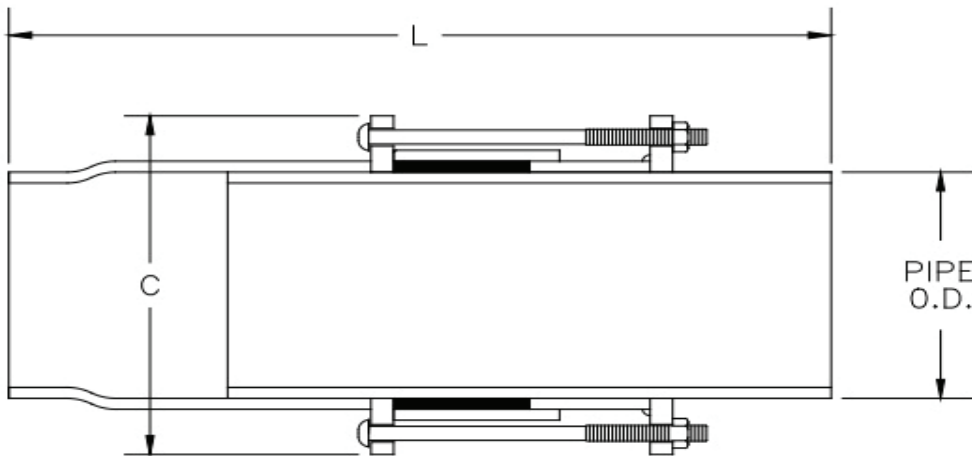
**SLIP PIPE:** Carbon Steel per ASTM A53 or ASTM A285.

**BOLTS & NUTS:** Low Alloy Steel per ASTM A307 or ASTM A242.

**GASKET:** SBR per ASTM D2000. Suitable for mild acids, water, and salt media with a temperature range of -25° F to -200° F. Optional materials available.

PowerSeal's Expansion Joints allow for pipeline expansion and contraction for water, oil, and chemical piping systems. Four basic configurations, Single End (SE), Single End with Limit Rods (SELR), Double End (DE), and Double End with Limit Rods (DELR), plus various options including flanged ends, high temperature packing, and special coatings offer the engineer a wide variety of custom designed fabrications to choose from.

#### SINGLE END (SE)



#### SINGLE END WITH LIMIT RODS (SELR)

