

# Reducing Bushings, Reducing Couplings, and Plugs

## Reducing Bushings, Reducing Couplings, and Plugs

### RE = Reducers

RE style reducers reduce conduit hubs to a smaller size. They are provided with an integral bushing to prevent conductor damage and full, clean cut threads for ease of assembly. **All RE reducers are coated inside and out with red polyurethane for corrosion protection.**

### REC = Reducing Couplings

Plasti-Bond REDH<sub>2</sub>O<sub>T</sub> reducing couplings are used to connect two pieces of conduit of different size.

### PLG = Plugs

PLG style plugs are used to close unused conduit hubs. They are available with either recessed square drive sockets or raised square drive heads. **All PLG plugs are coated with polyurethane on non-threaded surfaces for corrosion protection.**

### REDUCING BUSHINGS

PIPE SIZE	FERROUS CATALOG #	NOMINAL WEIGHT	ALUMINUM CATALOG #
3/4" - 1/2"	* PRRE21	0.2	PRRE21SA
1" - 1/2"	* PRRE31	0.7	PRRE31SA
1" - 3/4"	* PRRE32	0.5	PRRE32SA
1-1/4" - 1/2"	* PRRE41	0.8	PRRE41SA
1-1/4" - 3/4"	* PRRE42	0.8	PRRE42SA
1-1/4" - 1"	* PRRE43	0.8	PRRE43SA
1-1/2" - 1/2"	* PRRE51	0.9	PRRE51SA
1-1/2" - 3/4"	* PRRE52	0.9	PRRE52SA
1-1/2" - 1"	* PRRE53	0.9	PRRE53SA
1 1/2" - 1-1/4"	* PRRE54	0.9	PRRE54SA
2" - 1/2"	* PRRE61	1.1	PRRE61SA
2" - 3/4"	* PRRE62	1.1	PRRE62SA
2" - 1"	* PRRE63	1.2	PRRE63SA
2" - 1-1/4"	* PRRE64	1.3	PRRE64SA
2" - 1-1/2"	* PRRE65	1.6	PRRE65SA
2-1/2" - 1"	* PRRE73	1.6	PRRE73SA
2 1/2" - 1-1/4"	* PRRE74	1.6	PRRE74SA
2-1/2" - 1-1/2"	* PRRE75	1.6	PRRE75SA
2-1/2" - 2"	* PRRE76	1.7	PRRE76SA
3" - 1"	* PRRE83	1.7	PRRE83SA
3" - 1-1/4"	* PRRE84	2.3	PRRE84SA
3" - 1-1/2"	* PRRE85	2.4	PRRE85SA
3" - 2"	* PRRE86	2.5	PRRE86SA
3" - 2-1/2"	* PRRE87	4.0	PRRE87SA
3-1/2" - 2"	* PRRE96	4.6	PRRE96SA
3-1/2" - 2-1/2"	* PRRE97	4.7	PRRE97SA
3-1/2" - 3"	* PRRE98	4.8	PRRE98SA
4" - 2"	* PRRE106	5.0	PRRE106SA
4" - 2-1/2"	* PRRE107	5.2	PRRE107SA
4" - 3"	* PRRE108	6.0	PRRE108SA
4" - 3-1/2"	* PRRE109	6.1	PRRE109SA
5" - 4"	PRRE01210	7.4	PRRE01210SA
6" - 5"	PRRE01412	8.0	PRRE01412SA

### Standards:

- NEC/CEC:
  - Class I, Division 1 & 2, Groups A, B, C, D
  - Class II, Division 1, Groups E, F, G
  - Class II, Division 2, Groups F, G
  - Class III

All REC, RE, and PLGs meet Class I, Division 1 & 2, Groups C, D. REs & PLGs meet the above standards only when used in conjunction with hazardous location fittings.

### REDUCING COUPLINGS

PIPE SIZE	FERROUS CATALOG #	NOMINAL WEIGHT	ALUMINUM CATALOG #
3/4" - 1/2"	* PRREC21	0.2	PRREC21SA
1" - 1/2"	* PRREC31	0.7	PRREC31SA
1" - 3/4"	PRREC32	0.5	PRREC32SA
1-1/4" - 3/4"	PRREC42	1.0	PRREC42SA
1-1/4" - 1"	PRREC43	0.8	PRREC43SA
1-1/2" - 3/4"	PRREC52	1.4	PRREC52SA
1-1/2" - 1"	PRREC53	1.2	PRREC53SA
1-1/2" - 1-1/4"	PRREC54	1.3	PRREC54SA
2" - 3/4"	PRREC602	1.5	PRREC602SA
2" - 1"	PRREC603	2.3	PRREC603SA
2" - 1-1/4"	PRREC604	2.6	PRREC604SA
2" - 1-1/2"	PRREC605	2.8	PRREC605SA
2-1/2" - 1-1/2"	PRREC75	3.2	-
3" - 2"	PRREC86	3.7	PRREC86SA
3-1/2" - 2-1/2"	PRREC97	4.6	-
4" - 3"	PRREC108	5.9	-
5" - 4"	PRREC01210	7.4	-

### SQUARE HEAD PLUGS

PIPE SIZE	FERROUS CATALOG #	NOMINAL WEIGHT
1/2"	* PRPLG15	0.5
3/4"	* PRPLG25	0.6
1"	* PRPLG35	0.2
1-1/4"	† PRPLG45	0.3
1-1/2"	† PRPLG55	0.3
2"	† PRPLG65	0.4
2-1/2"	PRPLG75	0.4
3"	PRPLG85	0.5
3-1/2"	PRPLG95	0.5
4"	PRPLG105	0.6

### RECESSED PLUGS

PIPE SIZE	FERROUS CATALOG #	NOMINAL WEIGHT
1/2"	* PRPLG1	0.2
3/4"	* PRPLG2	0.2
1"	* PRPLG3	0.3
1-1/4"	† PRPLG4	0.3
1-1/2"	† PRPLG5	0.3
2"	† PRPLG6	0.3
2-1/2"	† PRPLG7	0.3
3"	† PRPLG8	0.4
3-1/2"	† PRPLG9	0.4
4"	† PRPLG10	0.5

\*Suitable for Groups A & B. †Suitable for Group B.



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