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 gray polyurethane for corrosion protection.

REC = Reducing Couplings

Procoat 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	
3/4" - 1/2"	RRB2015P	0.2	
1" - 1/2"	RRB2515P	0.7	
1" - 3/4"	RRB2520P	0.5	
1-1/4" - 1/2"	RRB3215P	0.8	
1-1/4" - 3/4"	RRB3220P	0.8	
1-1/4" - 1"	RRB3225P	0.8	
1-1/2" - 1/2"	RRB4015P	0.9	
1-1/2" - 3/4"	RRB4020P	0.9	
1-1/2" - 1"	RRB4025P	0.9	
1 1/2 - 1-1/4	RRB4032P	0.9	
2" - 1/2"	RRB5015P	1.1	
2" - 3/4"	RRB5020P	1.1	
2" - 1"	RRB6025P	1.2	
2" - 1-1/4"	RRB6032P	1.3	
2" - 1-1/2"	RRB6040P	1.6	

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

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	PIPE SIZE	FERROUS CATALOG #	NOMINAL WEIGHT	
	3/4" - 1/2"	* RRC2015P	0.2	
	1" - 1/2"	* RRC2515P	0.7	
	1" - 3/4"	RRC2520P	0.5	
	1-1/4" - 3/4"	RRC3220P	1.0	
	1-1/4" - 1"	RRC3225P	0.8	
	1-1/2" - 3/4"	RRC4020P	1.4	
	1-1/2" - 1"	RRC4025P	1.2	
	1-1/2" - 1-1/4"	RRC4032P	1.3	
	2" - 3/4"	RRC5020P	1.5	
(2" - 1"	RRC5025P	2.3	
	2" - 1-1/4"	RRC5032P	2.6	
	2" - 1-1/2"	RRC5040P	2.8	

SQUARE HEAD PLUGS

PIPE SIZE	FERROUS CATALOG #	NOMINAL WEIGHT	
1/2"	*PLG15P	0.5	
3/4"	*PLG20P	0.6	
1"	*PLG25P	0.2	
1-1/4"	†PLG32P	0.3	
1-1/2"	†PLG40P	0.3	
2"	†PLG50P	0.4	

RECESSED PLUGS

PIPE SIZE	FERROUS CATALOG #	NOMINAL WEIGHT	
1/2"	* PLG1P	0.2	
3/4"	* PLG2P	0.2	
1"	*PLG3P	0.3	
1-1/4"	†PLG4P	0.3	
1-1/2"	†PLG5P	0.3	
)" [']	† PLG6P	0.3	

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





