

RB reducers, REA adapters and PLG plugs

Features:

RB reducers have:

- Integral bushing which prevents damage to wires
- Full, clean cut tapered threads

REA adapters have:

- Smooth integral bushing to protect wire insulation
- Knurled body for easy wrenching

PLG plugs:

- Have clean tapered threads
- Are available in two styles: flush (recessed) or square head type

Standard finishes:

- Malleable Iron – electrogalvanized and aluminum acrylic paint
- Steel – electrogalvanized with chromate treatment

Options:

Description	Suffix
• Stainless steel	SS

Certifications and compliances:

NEC/CEC:

- Class I, Divisions 1 & 2, Groups A, B, C, D
- Class II, Division 1, Groups E, F, G
- Class II, Division 2, Groups F, G
- Class III

UL standard: UL 514B

CSA standard: C22.2 No. 18.3-12

UL File No.: E509375



Standard materials:

- RB reducers – RB1 through RB10: steel; all others: Malleable Iron
- REA adapters – steel
- PLG plugs –
Recessed: PLG1 through PLG3: steel;
PLG4 through PLG10: Ductile Iron
- Square head : PLG15 through PLG105: steel

Applications:

- RB reducers are used in threaded heavy wall conduit systems
- RB reduces conduit hubs to a smaller size
- REA adapters enlarge drilled and tapped openings by one NPT size
- PLG plugs are used for closing threaded conduit hubs

PLG



Recessed



Square head

Recessed

Size	Cat. #
1/2"	PLG1
3/4"	PLG2
1"	PLG3
1 1/4"	PLG4
1 1/2"	PLG5
2"	PLG6
2 1/2"	PLG7
3"	PLG8
3 1/2"	PLG9
4"	PLG10

Square head

Size	Cat. #
1/2"	PLG15
3/4"	PLG25
1"	PLG35
1 1/4"	PLG45
1 1/2"	PLG55
2"	PLG65
2 1/2"	PLG75
3"	PLG85
3 1/2"	PLG95
4"	PLG105

Cl. I, Div. 1 & 2, Groups A, B, C, D Explosionproof
Cl. II, Div. 1, Groups E, F, G Dust-ignitionproof
Cl. II, Div. 2, Groups F, G
Cl. III

Ordering information:

REA



Male hub size	Female hub size	Cat. #
1/2"	3/4"	REA12
3/4"	1"	REA23
1"	1 1/4"	REA34

RE



Hub size	Cat. #
3/4" - 1/2"	RB1
1" - 1/2"	RB2
1" - 3/4"	RB3
1 1/4" - 1/2"	RB4
1 1/4" - 3/4"	RB5
1 1/4" - 1"	RB6
1 1/2" - 1/2"	RB7
1 1/2" - 3/4"	RB8
1 1/2" - 1"	RB9
1 1/2" - 1 1/4"	RB10
2" - 1"	RB11
2" - 1 1/4"	RB12
2" - 1 1/2"	RB13
2 1/2" - 1"	RB14
2 1/2" - 1 1/4"	RB15
2 1/2" - 1 1/2"	RB16
2 1/2" - 2"	RB17
3" - 1"	RB18
3" - 1 1/4"	RB19
3" - 1 1/2"	RB20
3" - 2"	RB21
3" - 2 1/2"	RB22
3 1/2" - 2"	RB23
3 1/2" - 2 1/2"	RB24
3 1/2" - 3"	RB25
4" - 2"	RB26
4" - 2 1/2"	RB27
4" - 3"	RB28
4" - 3 1/2"	RB29
5" - 4"	RB30
6" - 5"	RB31