



FITTINGS

R/RE/ADUP SERIES

REDUCING BUSHINGS AND ADAPTERS



RE/R Series



ADUP

NON-ATEX and IEC Ex certified

Class I, Div. 1 & 2, Groups A,B,C,D
Class I, Zone 1, Groups IIC, IIB, IIA
Class II, Div. 1 & 2, Groups E,F,G

UL Standard: 1203

CSA Standard: C22.2 No. 30



ATEX/IEC Ex Certified

File nos. SIRA 13ATEX1196U Issue: 1

Ex II 2 G D

Ex d IIC Gb

Ex e IIC Gb

Ex tb IIIC Db

Ta = -50°C to +60°C

File nos. IECEx SIR 13.0073U Issue: 1

Ex d IIC Gb

EX e IIC Gb

EX tb IIIC Db

Ta = -50°C to +60°C



FEATURES-SPECIFICATIONS

Features

Reducer Features

- Tapered threads (NPT)
- Smooth internal bushing protects conductors
- Threaded for Rigid Conduit or IMC

ADUP Features

- Tapered threads (NPT)
- Enlarged drilled and tapped hole openings by an NPT size

Materials

Copper-free Aluminum

(less than 1/10 of 1%)
(R-10 through R-109)

- Natural Finish

Steel/Zinc Plated

(RE20S through RE109S)

ADUP

Copper-free Aluminum

(less than 1/10 of 1%)

- Natural Finish



REDUCING BUSHINGS AND ADAPTERS



R-31



R-65

REDUCING BUSHINGS

CATALOG NUMBER		HUB SIZE	DIMENSIONS BODY LENGTH
KILLARK ALUM.	STEEL		
R-10	—	1/2" — 3/8"	3/4"(19)
R-20	RE20S	3/4" — 3/8"	11/16"(18)
R-21	RE21S	3/4" — 1/2"	13/16"(21)
R-30	RE30S	1" — 3/8"	11/16"(18)
R-31	RE31S	1" — 1/2"	13/16"(21)
R-32	RE32S	1" — 3/4"	13/16"(21)
R-41	RE41S	1-1/4" — 1/2"	13/16"(21)
R-42	RE42S	1-1/4" — 3/4"	13/16"(21)
R-43	RE43S	1-1/4" — 1"	1"(25)
R-51	RE51S	1-1/2" — 1/2"	13/16"(21)
R-52	RE52S	1-1/2" — 3/4"	13/16"(21)
R-53	RE53S	1-1/2" — 1"	1"(25)
R-54	RE54S	1-1/2" — 1-1/4"	1-1/64"(28)
R-61	RE61S	2" — 1/2"	13/16"(21)
R-62	RE62S	2" — 3/4"	13/16"(21)
R-63	RE63S	2" — 1"	1"(25)
R-64	RE64S	2" — 1-1/4"	1/64"(28)
R-65	RE65S	2" — 1-1/2"	1/32"(31)
R-73	RE73S	2-1/2" — 1"	1"(25)
R-74	RE74S	2-1/2" — 1-1/4"	1" (25)
R-75	RE75S	2-1/2" — 1-1/2"	1"(25)
R-76	RE76S	2-1/2" — 2"	1"(25)
R-84	RE84S	3" — 1-1/4"	1" (25)
R-85	RE85S	3" — 1-1/2"	1-1/4"(32)
R-86	RE86S	3" — 2"	1-1/4"(32)
R-87	RE87S	3" — 2-1/2"	1-1/4"(32)
R-96	RE96S	3-1/2" — 2"	1-3/8"(35)
R-97	RE97S	3-1/2" — 2-1/2"	1-3/8"(35)
R-98	RE98S	3-1/2" — 3"	1-3/8"(35)
R-106	RE106S	4" — 2"	1-1/2"(38)
R-107	RE107S	4" — 2-1/2"	1-1/2"(38)
R-108	RE108S	4" — 3"	1-1/2"(38)
R-109	RE109S	4" — 3-1/2"	1-1/2"(38)

REDUCING BUSHINGS - QUAD LISTED

CATALOG NUMBER		HUB SIZE	DIMENSIONS BODY LENGTH
KILLARK ALUM.	STEEL		
R-10-EX	—	1/2" — 3/8"	3/4"(19)
R-20-EX	—	3/4" — 3/8"	11/16"(18)
R-21-EX	RE21S-EX	3/4" — 1/2"	13/16"(21)
R-30-EX	—	1" — 3/8"	11/16"(18)
R-31-EX	RE31S-EX	1" — 1/2"	13/16"(21)
R-32-EX	RE32S-EX	1" — 3/4"	13/16"(21)
R-41-EX	RE41S-EX	1-1/4" — 1/2"	13/16"(21)
R-42-EX	RE42S-EX	1-1/4" — 3/4"	13/16"(21)
R-43-EX	RE43S-EX	1-1/4" — 1"	1"(25)
R-51-EX	RE51S-EX	1-1/2" — 1/2"	13/16"(21)
R-52-EX	RE52S-EX	1-1/2" — 3/4"	13/16"(21)
R-53-EX	RE53S-EX	1-1/2" — 1"	1"(25)
R-54-EX	RE54S-EX	1-1/2" — 1-1/4"	1-1/64"(28)
R-61-EX	RE61S-EX	2" — 1/2"	13/16"(21)
R-62-EX	RE62S-EX	2" — 3/4"	13/16"(21)
R-63-EX	RE63S-EX	2" — 1"	1"(25)
R-64-EX	RE64S-EX	2" — 1-1/4"	1/64"(28)
R-65-EX	RE65S-EX	2" — 1-1/2"	1/32"(31)
R-73-EX	—	2-1/2" — 1"	1"(25)
R-74-EX	—	—	—
R-75-EX	—	2-1/2" — 1-1/2"	1"(25)
R-76-EX	—	2-1/2" — 2"	1"(25)
R-84-EX	—	—	—
R-85-EX	—	3" — 1-1/2"	1-1/4"(32)
R-86-EX	—	3" — 2"	1-1/4"(32)
R-87-EX	—	3" — 2-1/2"	1-1/4"(32)
R-96-EX	—	3-1/2" — 2-1/2"	1-3/8"(35)
R-97-EX	—	3-1/2" — 2-1/2"	1-3/8"(35)
R-98-EX	—	3-1/2" — 3"	1-3/8"(35)
R-106-EX	—	4" — 2"	1-1/2"(38)
R-107-EX	—	4" — 2-1/2"	1-1/2"(38)
R-108-EX	—	4" — 3"	1-1/2"(38)
R-109-EX	—	4" — 3-1/2"	1-1/2"(38)

ADUP ADAPTERS

CATALOG NUMBER	DESCRIPTION	
ADUP-01	Male 3/8"	Female 1/2"
ADUP-12	Male 1/2"	Female 3/4"
ADUP-23	Male 3/4"	Female 1"



ADUP-12