

Reducer

nVent RAYCHEM Adapters/Reducers are available in different materials, to suit a wide range of applications.



FEATURES

Multiple combinations

Available in various materials

Variants available with approval for use in hazardous areas

SPECIFICATIONS

Table 1/2

Catalog Number	Item Name	Material	IP Rating	Ambient Temperature	Male	Female
1244-000953	REDUCER-1NPT/M25	Stainless Steel	IP6X	-50 to 180 °C	1" NPT	M25
414478-000	REDUCER-1NPT/PG16-EEXD	Stainless Steel	IP64 - 68 (Installation Dependent)	-50 to 180 °C	1" NPT	PG16
1244-000859	REDUCER-M32/M25-EEXE	Polyamide	IP66	-55 to 70 °C	M32	M25
1244-002089	REDUCER-M25/M20-EEXE	Polyamide	IP66	-55 to 70 °C	M25	M20
1244-002090	REDUCER-M25/M20-EEXD-SS	Stainless Steel	IP66	-50 to 100 °C	M25	M20
1244-007007	REDUCER-M40/M32-EEXE	Polyamide	IP66	-55 to 70 °C	M40	M32

CatalogNumber	Item Name	Material	IP Rating	Ambient Temperature	Male	Female
404287-000	REDUCER-M25/20-EEXD	Brass	IP66	-50 to 180 °C	M25	M20
630617-000	REDUCER-M25/20	Brass	IP66	-50 to 180 °C	M25	M20
953780-000	REDUCER-M25/PG16-EEXE	Polyamide	IP66	-20 to 40 °C	M25	PG16
184856-000	REDUCER-M25/M20-PA	Polyamide	IPxx	-20 to 70 °C	M25	M20

Table 2/2

Catalog Number	Item Name	Hazardous Area Approved
1244-000953	REDUCER-1NPT/M25	Yes
414478-000	REDUCER-1NPT/PG16-EEXD	Yes
1244-000859	REDUCER-M32/M25-EEXE	Yes
1244-002089	REDUCER-M25/M20-EEXE	Yes
1244-002090	REDUCER-M25/M20-EEXD-SS	Yes
1244-007007	REDUCER-M40/M32-EEXE	Yes
404287-000	REDUCER-M25/20-EEXD	Yes
630617-000	REDUCER-M25/20	Yes
953780-000	REDUCER-M25/PG16-EEXE	Yes
184856-000	REDUCER-M25/M20-PA	No

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

North America

Tel +1.800.545.6258

Fax +1.800.527.5703

thermal.info@nvent.com

**Europe, Middle East,
Africa**

Tel +32.16.213.511

Fax +32.16.213.604

thermal.info@nvent.com

Asia Pacific

Tel +86.21.2412.1688

Fax +86.21.5426.3167

cn.thermal.info@nvent.com

Latin America

Tel +1.713.868.4800

Fax +1.713.868.2333

thermal.info@nvent.com

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