

Reducers / Adaptors

Series 8295

STAHL



- > Versions
 - Adaptors NPT / metric
 - Adaptors metric / NPT
 - Reducers metric / metric
- > Material
 - Standard: galvanized steel
 - Special: nickel-plated brass or stainless steel



07627E00

	ATEX / IECEx					
Zone	0	1	2	20	21	22
For use in		x	x			

Explosion Protection

Global (IECEx)

Gas IECEx PTB 06.0075 U
Ex e II, Ex d IIA/IIB/IIC

Europe (ATEX)

Gas PTB 02 ATEX 1067 U
II 2 G Ex e II, Ex d IIA/IIB/IIC

Certifications and certificates

Certificates IECEx, ATEX, Kazakhstan (GOST K), Russia (GOST R), Belarus (operating licence)

Technical Data

Ambient conditions
Ambient temperature -55 ... +130 °C

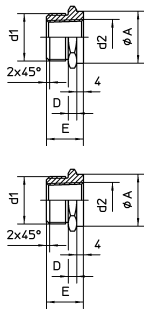
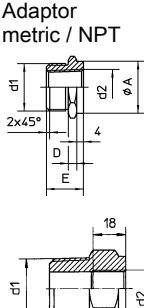
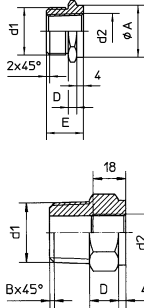
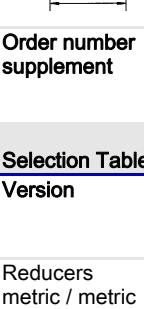
E10

WebCode 8295A

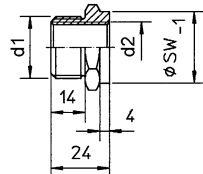
Reducers / Adaptors

Series 8295

Selection Table

Version	External thread d ₁	Internal thread d ₂	Dimensions [mm]					Order number	Weight
			SW	B	A	D	E		
Adaptor NPT / metric  01904E00  04677E00	M20 x 1.5	NPT 3/8"	24	--	24	5	29	8295/1A1-M20x1,5	0.030
	M25 x 1.5	NPT 1/2"	30	--	30	5	29	8295/1A1-M25x1,5	0.049
	M32 x 1.5	NPT 3/4"	36	--	36	5	29	8295/1A1-M32x1,5	0.072
	M40 x 1.5	NPT 1"	46	--	46	5	29	8295/1A1-M40x1,5	0.122
	M50 x 1.5	NPT 1 1/4"	55	--	55	7	31	8295/1A1-M50x1,5	0.150
	M63 x 1.5	NPT 1 1/2"	70	--	70	7	31	8295/1A1-M63x1,5	0.295
	M75 x 1.5	NPT 2"	80	--	80	7	39	8295/1A1-M75x1,5	0.445
Adaptor metric / NPT  01903E00  04541E00	NPT 3/8"	M10 x 1.5	19	2	--	6	27.5	8295/1A1-NPT	0.040
	NPT 1/2"	M10 x 1.5	22	2	--	10	35.5	8295/1A1-NPT	0.056
	NPT 3/4"	M16 x 1.5	27	2	--	11	37	8295/1A1-NPT3/4"-M16x1,5	0.066
	NPT 3/4"	M20 x 1.5	27	2	--	11	37	8295/1A1-NPT3/4M20x1,5	0.081
	NPT 1"	M20 x 1.5	36	2.5	--	12	42	8295/1A1-NPT1"-M20x1,5	0.209
	NPT 1"	M25 x 1.5	36	2.5	--	12	42	8295/1A1-NPT1"-M25x1,5	0.160
	NPT 1 1/4"	M32 x 1.5	46	2.5	--	14	45	8295/1A1-NPT1	0.170
	NPT 1 1/2"	M32 x 1.5	50	2.5	--	17	48	8295/1A1-NPT1	0.350
	NPT 2"	M50 x 1.5	65	2.5	--	18	50	8295/1A1-NPT2"-M50x1,5	0.270
Order number supplement	Material	Standard:	galvanized steel					8295/...1-.....	
		Special:	nickel-plated brass					8295/...2-.....	
		Special:	stainless steel					8295/...3-.....	

Selection Table

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Version	External thread d ₁		Internal thread d ₂	Dimensions [mm]	Order number	Weight
Reducers metric / metric   04533E00 01905E00	M20 x 1.5	M16 x 1.5	27		8295/1R1-M20x1,5	0.053
	M25 x 1.5	M16 x 1.5	32		8295/1R1-M25x1,5	0.080
	M25 x 1.5	M20 x 1.5	32		8295/1R1-M25x1,5	0.073
	M32 x 1.5	M20 x 1.5	41		8295/1R1-M32x1,5	0.098
	M32 x 1.5	M25 x 1.5	41		8295/1R1-M32x1,5	0.130
	M33 x 1.5	M24 x 1.5	41		8295/1R1-M33x1,5	0.100
	M40 x 1.5	M32 x 1.5	50		8295/1R1-M40x1,5	0.265
	M48 x 1.5	M42 x 1.5	55		8295/1R1-M48x1,5	0.104
	M50 x 1.5	M40 x 1.5	60		8295/1R1-M50x1,5	0.176
	M56 x 1.5	M48 x 1.5	65		8295/1R1-M56x1,5	0.160
	M63 x 1.5	M50 x 1.5	75		8295/1R1-M63x1,5	0.130
	M75 x 1.5	M63 x 1.5	85		8295/1R1-M75x1,5	0.203
	M90 x 1.5	M75 x 1.5	100		8295/1R1-M90x1,5	0.313
Order number supplement	Material	Standard:	galvanized steel		8295/..1-.....	
		Special:	nickel-plated brass		8295/..2-.....	
		Special:	stainless steel		8295/..3-.....	

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.