

INDUSTRIAL HOSES - metal

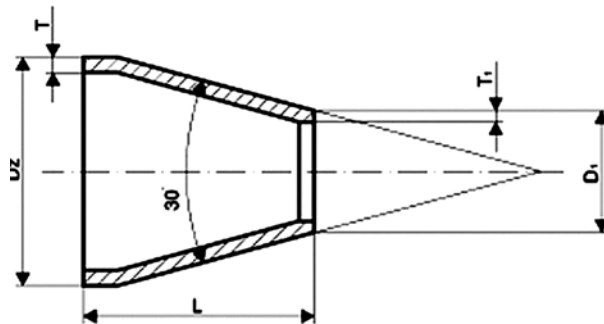
Symmetric reducer



RS type

Material: P235 carbon steel
AISI 321 stainless steel

Symmetric reducer, weld-in ends, made of carbon and stainless steel according to PN-EN 10253. Used to reduce diameter in order to adjust flange connection designed for rubber and metal hoses. Safety factor 4:1.



code (carbon steel)	Dz diameter [mm]	D1 diameter [mm]	T thickness [mm]	T1 thickness [mm]	L length [mm]	working pressure [bar]
TK-RS-026-021	26.9	21.3	2.3	2	38	198
TK-RS-033-026	33.7	26.9	2.6	2.3	51	181
TK-RS-042-033	42.4	33.7	2.6	2.6	51	141
TK-RS-048-042	48.3	42.4	2.6	2.6	64	140
TK-RS-060-048	60.3	48.3	2.9	2.6	76	111
TK-RS-076-060	76.1	60.3	2.9	2.9	89	97
TK-RS-088-076	88.9	76.1	3.2	2.9	89	83
TK-RS-114-088	114.3	88.9	3.6	3.2	102	71
TK-RS-139-114	139.7	114.3	4	3.6	127	65
TK-RS-168-139	168.3	139.7	4.5	4	140	60

code (AISI 321 steel)	Dz diameter [mm]	D1 diameter [mm]	T thickness [mm]	T1 thickness [mm]	L length [mm]	working pressure [bar]
TK-RS-026-021-SS	26.9	21.3	2.6	2	38	184
TK-RS-033-026-SS	33.7	26.9	2.6	2.3	51	168
TK-RS-042-033-SS	42.4	33.7	2.6	2.3	51	131
TK-RS-048-042-SS	48.3	42.4	2.6	2.6	64	130
TK-RS-060-048-SS	60.3	48.3	2.9	2.6	76	103
TK-RS-076-060-SS	76.1	60.3	2.9	2.9	89	91
TK-RS-088-076-SS	88.9	76.1	3.2	2.9	89	77
TK-RS-114-088-SS	114.3	88.9	3.6	3.2	102	66
TK-RS-139-114-SS	139.7	114.3	4	3.6	127	60
TK-RS-168-139-SS	168.3	139.7	4.5	4	140	55