



Fitting Series

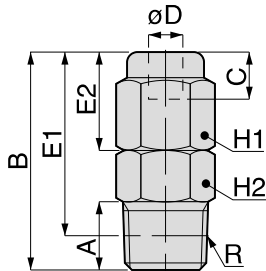
Tube Fitting Stainless SUS316 Compression Fitting Series

FITTING



Straight

RoHS compliant



Unit : mm

Model code	Tube O.D. x I.D. ϕD	R	A	B	E1	E2	C	Hex. H1	Hex. H2	Weight (g)	Orifice dia. (ϕ mm)	Effective area (mm ²)	CAD file name
NSC0420-01 □	4 × 2	R1/8	8	25.5	21.5	11.5	5.5	10	10	13	1.3	0.8	NSC0420-01
NSC0420-02 □		R1/4	11	28.5	22.5				14	23			NSC0420-02
NSC0425-01 □	4 × 2.5 (※ 1)	R1/8	8	25.5	21.5	11.5	5.5	10	10	13	1.4	1	NSC0425-01
NSC0425-02 □		R1/4	11	28.5	22.5				14	24			NSC0425-02
NSC0640-01 □	6 × 4	R1/8	8	25.5	21.5	11.5	6	12	12	16	3	6	NSC0640-01
NSC0640-02 □		R1/4	11	28.5	22.5				14	21			NSC0640-02
NSC0640-03 □		R3/8	12	29.5	23.2				17	30			NSC0640-03
NSC0860-01 □	8 × 6 (※ 2)	R1/8	8	27.5	23.5	13.5	7	14	14	22	5	17	NSC0860-01
NSC0860-02 □		R1/4	11	30.5	24.5				17	25			NSC0860-02
NSC0860-03 □		R3/8	12	31.5	25.2				17	34			NSC0860-03
NSC1075-02 □	10 × 7.5	R1/4	11	33.5	27.5	16.5	9	17	17	39	6	20	NSC1075-02
NSC1075-03 □		R3/8	12	34.5	28.2				21	44			NSC1075-03
NSC1075-04 □		R1/2	15	37.5	29.3				21	61			NSC1075-04
NSC1080-02 □	10 × 8	R1/4	11	33.5	27.5	16.5	9	17	17	38	6.5	26	NSC1080-02
NSC1080-03 □		R3/8	12	34.5	28.2				21	43			NSC1080-03
NSC1080-04 □		R1/2	15	37.5	29.3				21	60			NSC1080-04
NSC1290-02 □	12 × 9	R1/4	11	33.5	27.5	16.5	9	19	19	46	7.5	30	NSC1290-02
NSC1290-03 □		R3/8	12	34.5	28.2				21	50			NSC1290-03
NSC1290-04 □		R1/2	15	37.5	29.3				21	65			NSC1290-04
NSC1210-02 □	12 × 10	R1/4	11	33.5	27.5	16.5	9	19	19	44	8.5	45	NSC1210-02
NSC1210-03 □		R3/8	12	34.5	28.2				21	50			NSC1210-03
NSC1210-04 □		R1/2	15	37.5	29.3				21	63			NSC1210-04
NSC1613-03 □	16 × 13	R3/8	12	37	30.7	18	9.5	23	23	65	11.5	78	NSC1613-03
NSC1613-04 □		R1/2	16	41	32.8				23	78			NSC1613-04
NSC1/4-01 □	6.35 × 4.57	R1/8	8	25.5	21.5	11.5	6	12	12	15	3.5	7.5	NSC1/4-01
NSC1/4-02 □		R1/4	11	28.5	22.5				14	20			NSC1/4-02
NSC1/4-03 □		R3/8	12	29.5	23.2				17	28			NSC1/4-03
NSC3/8-02 □	9.53 × 6.99	R1/4	11	33.5	27.5	16.5	9	17	17	39	5.5	18	NSC3/8-02
NSC3/8-03 □		R3/8	12	34.5	28.2				21	43			NSC3/8-03
NSC3/8-04 □		R1/2	15	37.5	29.3				21	60			NSC3/8-04
NSC1/2-02 □	12.7 × 9.56	R1/4	11	33.5	27.5	16.5	9	19	19	44	8.1	35	NSC1/2-02
NSC1/2-03 □		R3/8	12	34.5	28.2				21	48			NSC1/2-03
NSC1/2-04 □		R1/2	15	37.5	29.3				21	62			NSC1/2-04

※ 1. Equal to inch size 5/32

※ 2. Equal to inch size 5/16

※ 3. "E1" is a reference value for dimension after tightening thread.

※ 4. □ in Model code / Replaced with "TP" for Seal tape



3D CAD data is available at PISCO website.



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