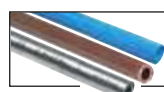


Welding nipples/adapters

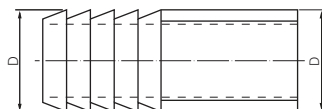
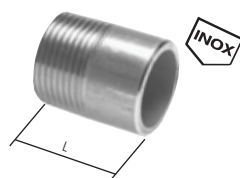


Aluminium, copper
and steel pipes
from page 250



LOCTITE
Liquid seals,
gaskets & tapes
from page 549

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JIC



JIC

Welding nipples similar to EN 10241/DIN 2982

up to 50 bar

Type 20 bar AISI 316Ti	Type 50 bar, ST 37 black steel	Thread	L
Diameter 10.2 mm (1/8")			
RONI 18/30 AS ES	---	R 1/8"	30*
RONI 18/40 AS ES	---	R 1/8"	40
RONI 18/60 AS ES	---	R 1/8"	60
RONI 18/80 AS ES	---	R 1/8"	80
RONI 18/100 AS ES	---	R 1/8"	100
Diameter 13.5 mm (1/4")			
RONI 14/30 AS ES	RONI 14/30 AS ST	R 1/4"	30*
RONI 14/40 AS ES	RONI 14/40 AS ST	R 1/4"	40
RONI 14/60 AS ES	RONI 14/60 AS ST	R 1/4"	60
RONI 14/80 AS ES	RONI 14/80 AS ST	R 1/4"	80
RONI 14/100 AS ES	RONI 14/100 AS ST	R 1/4"	100
RONI 14/120 AS ES	RONI 14/120 AS ST	R 1/4"	120
RONI 14/160 AS ES	RONI 14/160 AS ST	R 1/4"	160
RONI 14/200 AS ES	RONI 14/200 AS ST	R 1/4"	200
Diameter 17.2 mm (3/8")			
RONI 38/30 AS ES	RONI 38/30 AS ST	R 3/8"	30*
RONI 38/40 AS ES	RONI 38/40 AS ST	R 3/8"	40
RONI 38/60 AS ES	RONI 38/60 AS ST	R 3/8"	60
RONI 38/80 AS ES	RONI 38/80 AS ST	R 3/8"	80
RONI 38/100 AS ES	RONI 38/100 AS ST	R 3/8"	100
RONI 38/120 AS ES	RONI 38/120 AS ST	R 3/8"	120
RONI 38/350 AS ES	RONI 38/350 AS ST	R 3/8"	350
Diameter 21.3 mm (1/2")			
RONI 12/35 AS ES	RONI 12/35 AS ST	R 1/2"	35*
RONI 12/40 AS ES	RONI 12/40 AS ST	R 1/2"	40
RONI 12/60 AS ES	RONI 12/60 AS ST	R 1/2"	60
RONI 12/80 AS ES	RONI 12/80 AS ST	R 1/2"	80
RONI 12/100 AS ES	RONI 12/100 AS ST	R 1/2"	100
RONI 12/120 AS ES	RONI 12/120 AS ST	R 1/2"	120
Diameter 26.9 mm (3/4")			
RONI 34/30 AS ES	RONI 34/30 AS ST	R 3/4"	30
RONI 34/40 AS ES	RONI 34/40 AS ST	R 3/4"	40*
RONI 34/60 AS ES	RONI 34/60 AS ST	R 3/4"	60
RONI 34/80 AS ES	RONI 34/80 AS ST	R 3/4"	80
RONI 34/100 AS ES	RONI 34/100 AS ST	R 3/4"	100
RONI 34/120 AS ES	RONI 34/120 AS ST	R 3/4"	120
RONI 34/200 AS ES	RONI 34/200 AS ST	R 3/4"	200
Diameter 33.7 mm (1")			
RONI 10/40 AS ES	RONI 10/40 AS ST	R 1"	40*
RONI 10/60 AS ES	RONI 10/60 AS ST	R 1"	60
RONI 10/80 AS ES	RONI 10/80 AS ST	R 1"	80
RONI 10/100 AS ES	RONI 10/100 AS ST	R 1"	100
RONI 10/120 AS ES	RONI 10/120 AS ST	R 1"	120

* DIN installation length

Type 20 bar AISI 316Ti	Type 50 bar, ST 37 black steel	Thread	L
Diameter 42.4 mm (1 1/4")			
RONI 114/50 AS ES	RONI 114/50 AS ST	R 1 1/4"	50*
RONI 114/60 AS ES	RONI 114/60 AS ST	R 1 1/4"	60
RONI 114/80 AS ES	RONI 114/80 AS ST	R 1 1/4"	80
RONI 114/100 AS ES	RONI 114/100 AS ST	R 1 1/4"	100
RONI 114/120 AS ES	RONI 114/120 AS ST	R 1 1/4"	120
RONI 114/130 AS ES	RONI 114/130 AS ST	R 1 1/4"	130
Diameter 48.3 mm (1 1/2")			
RONI 112/50 AS ES	RONI 112/50 AS ST	R 1 1/2"	50*
RONI 112/60 AS ES	RONI 112/60 AS ST	R 1 1/2"	60
RONI 112/80 AS ES	RONI 112/80 AS ST	R 1 1/2"	80
RONI 112/100 AS ES	RONI 112/100 AS ST	R 1 1/2"	100
RONI 112/120 AS ES	RONI 112/120 AS ST	R 1 1/2"	120
RONI 112/150 AS ES	---	R 1 1/2"	150
RONI 112/300 AS ES	---	R 1 1/2"	300
Diameter 60.3 mm (2")			
RONI 20/50 AS ES	RONI 20/50 AS ST	R 2"	50*
RONI 20/60 AS ES	RONI 20/60 AS ST	R 2"	60
RONI 20/80 AS ES	RONI 20/80 AS ST	R 2"	80
RONI 20/100 AS ES	RONI 20/100 AS ST	R 2"	100
RONI 20/120 AS ES	RONI 20/120 AS ST	R 2"	120
RONI 20/200 AS ES	RONI 20/200 AS ST	R 2"	200
RONI 20/400 AS ES	---	R 2"	200
Diameter 76.1 mm (2 1/2")			
RONI 212/50 AS ES	RONI 212/50 AS ST	R 2 1/2"	50
RONI 212/60 AS ES	RONI 212/60 AS ST	R 2 1/2"	60*
RONI 212/80 AS ES	RONI 212/80 AS ST	R 2 1/2"	80
RONI 212/100 AS ES	RONI 212/100 AS ST	R 2 1/2"	100
RONI 212/120 AS ES	RONI 212/120 AS ST	R 2 1/2"	120
RONI 212/170 AS ES	RONI 212/170 AS ST	R 2 1/2"	170
Diameter 88.9 mm (3")			
RONI 30/50 AS ES	RONI 30/50 AS ST	R 3"	50
RONI 30/60 AS ES	RONI 30/60 AS ST	R 3"	60
RONI 30/70 AS ES	RONI 30/70 AS ST	R 3"	70*
RONI 30/80 AS ES	RONI 30/80 AS ST	R 3"	80
RONI 30/100 AS ES	RONI 30/100 AS ST	R 3"	100
RONI 30/120 AS ES	RONI 30/120 AS ST	R 3"	120
Diameter 114.3 mm (4")			
RONI 40/50 AS ES	RONI 40/50 AS ST	R 4"	50
RONI 40/60 AS ES	RONI 40/60 AS ST	R 4"	60*
RONI 40/80 AS ES	RONI 40/80 AS ST	R 4"	80
RONI 40/100 AS ES	RONI 40/100 AS ST	R 4"	100
RONI 40/120 AS ES	RONI 40/120 AS ST	R 4"	120

Hose nozzles with weld ends

PN 20

Type AISI 316Ti	D	Hose Ø internal	Install. length
ST 1413 AS ES	13.5 (1/4")	13	70
ST 3816 AS ES	17.2 (3/8")	16	70
ST 1219 AS ES	21.3 (1/2")	19	70
ST 3425 AS ES	26.9 (3/4")	25	70
ST 1032 AS ES	33.7 (1")	32	70
ST 11440 AS ES	42.4 (1 1/4")	40	70
ST 11250 AS ES	48.3 (1 1/2")	48 (50*)	100
ST 2060 AS ES	60.3 (2")	60	100
ST 21275 AS ES	76.1 (2 1/2")	75	120
ST 3090 AS ES	88.9 (3")	88 (90*)	120

* with flexible hoses when using suitable hose clips

Double nipples with JIC threads

up to 310 bar

Type zinc-plated steel	Type AISI 316Ti	Thread	Thread	PN*
DN 7/16-7/16	DN 7/16-7/16 ES	UNF 7/16"-20	UNF 7/16"-20	310 bar
DN 1/2-1/2	DN 1/2-1/2 ES	UNF 1/2"-20	UNF 1/2"-20	275 bar
DN 9/16-7/16	DN 9/16-7/16 ES	UNF 9/16"-18	UNF 7/16"-20	275 bar
DN 9/16-1/2	---	UNF 9/16"-18	UNF 1/2"-20	275 bar
DN 9/16-9/16	DN 9/16-9/16 ES	UNF 9/16"-18	UNF 9/16"-18	275 bar
DN 3/4-9/16	DN 3/4-9/16 ES	UNF 3/4"-16	UNF 9/16"-18	275 bar
DN 3/4-3/4	DN 3/4-3/4 ES	UNF 3/4"-16	UNF 3/4"-16	275 bar
DN 7/8-1/2	---	UNF 7/8"-14	UNF 1/2"-20	210 bar
DN 7/8-3/4	DN 7/8-3/4 ES	UNF 7/8"-14	UNF 3/4"-16	210 bar
DN 7/8-7/8	DN 7/8-7/8 ES	UNF 7/8"-14	UNF 7/8"-14	210 bar
DN 1 1/16-3/4	DN 1 1/16-3/4 ES	UN 1 1/16"-12	UNF 3/4"-16	210 bar

Other sizes are found in our Online Shop

* the safety factor reached in tests with hydraulic oil was four-times, please ask in individual cases

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.