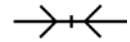


INDUSTRIAL FITTINGS - quick release couplings

NITTO KOHKI couplings



TSP CUPLA

Working press.: Brass

50 bar (1/8", 1/4", 3/8")
 30 bar (1/2", 3/4", 1")
 20 bar (1.1/4", 1.1/2")
 15 bar (2")

Carbon steel, AISI 304


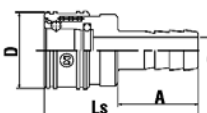
75 bar (1/8", 1/4", 3/8")
 45 bar (1/2", 3/4", 1")
 30 bar (1.1/4", 1.1/2")
 20 bar (2")



Working temp.: NBR: from -20°C up to +80°C (standard)

Viton: from -20°C up to +180°C (option)

EPDM: from -40°C up to +150°C (option)

A general purpose full flow quick release couplings which feature excellent durability. It is used for water, hydraulic oils, steam, chemicals, air and gases. Material: brass, nickel-plated carbon steel, stainless steel. Especially recommended for high viscosity fluids, e.g. lubricants. It is also available with BSP female thread from 1/4" to 1".

Socket with hose tail  	code (brass)	code (carbon steel)	code (AISI 304)	hose DN [inch]	Ls [mm]	D [mm]	A [mm]	Bs [mm]
	NK-1TSH-B	-	NK-1TSH-SS	1/8	40	17.5	20	3
NK-2TSH-B	NK-2TSH-S	NK-2TSH-SS	1/4	55	24	29	5	
NK-3TSH-B	NK-3TSH-S	NK-3TSH-SS	3/8	62	28	32	7	
NK-4TSH-B	NK-4TSH-S	NK-4TSH-SS	1/2	74	35	39	10	
NK-6TSH-B	NK-6TSH-S	NK-6TSH-SS	3/4	90	45	48	15	
NK-8TSH-B	NK-8TSH-S	NK-8TSH-SS	1	102	58	57	19	
NK-10TSH-B	NK-10TSH-S	NK-10TSH-SS	1.1/4	117	69	70	26	
NK-12TSH-B	NK-12TSH-S	NK-12TSH-SS	1.1/2	128	75	75	32	
NK-16TSH-B	NK-16TSH-S	NK-16TSH-SS	2	141	98	80	40	

Plug with hose tail  	code (brass)	code (carbon steel)	code (AISI 304)	hose DN [inch]	Lp [mm]	C [mm]	A [mm]	Bp [mm]
	NK-1TPH-B	-	NK-1TPH-SS	1/8	41	15.5	20	3
NK-2TPH-B	NK-2TPH-S	NK-2TPH-SS	1/4	53	18	29	5	
NK-3TPH-B	NK-3TPH-S	NK-3TPH-SS	3/8	60	21	32	7	
NK-4TPH-B	NK-4TPH-S	NK-4TPH-SS	1/2	70	24	39	10	
NK-6TPH-B	NK-6TPH-S	NK-6TPH-SS	3/4	84	28	48	15	
NK-8TPH-B	NK-8TPH-S	NK-8TPH-SS	1	105	36	57	19	
NK-10TPH-B	NK-10TPH-S	NK-10TPH-SS	1.1/4	121	39	70	26	
NK-12TPH-B	NK-12TPH-S	NK-12TPH-SS	1.1/2	132	45	75	32	
NK-16TPH-B	NK-16TPH-S	NK-16TPH-SS	2	142	51	80	40	