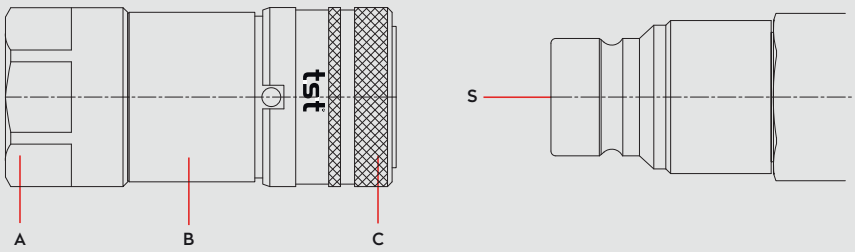


LUDVIK INDUSTRIEGERÄTE

HYDRAULIC COUPLINGS
HYDRAULISCHE KUPPLUNGEN

DN 6-33 SERIE 072

Materials



Material Code

A = Steel + Chrome Zinc Plated

B = Steel + Chrome Zinc Plated

C = Steel + Chrome Zinc Plated

S = Steel + Chrome Zinc Plated

FLOW

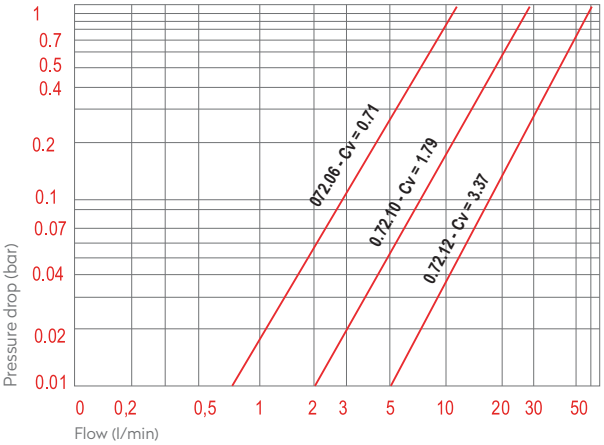
DN6 → 12 lt/min
DN10 → 20 lt/min
DN12 → 40 lt/min
DN16 → 55 lt/min
DN19 → 70 lt/min
DN25 → 105 lt/min
DN33 → 160 lt/min

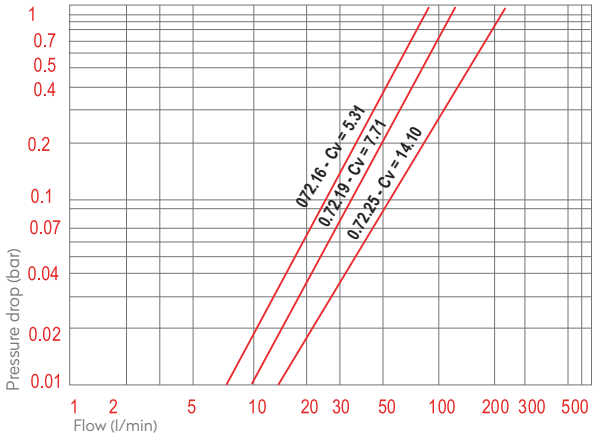
-40° to + 105°C (NBR)

ISO 16028 **FF**

Shut Off Type

DN 6 - 33 mm





Test oil viscosity : Oil - ISO VG32
Viscosity: 28.8 - 35.2 mm²/s

Temp. : 40°C
Direction of flow: Socket to Plug

Options

FPM

AISI303 Stainless Steel

Body Size	Max. Working Pres. Coupled	Burst Pres. Coupled	Burst Pres. Plug	Burst Pres. Socket
072.06	325 bar	1200 bar	1200 bar	700 bar
072.10	325 bar	1200 bar	1200 bar	700 bar
072.12	325 bar	1200 bar	1200 bar	700 bar
072.16	270 bar	1100 bar	1100 bar	700 bar
072.19	270 bar	950 bar	950 bar	500 bar
072.25	250 bar	950 bar	950 bar	500 bar
072.33	200 bar	700 bar	700 bar	400 bar

Compatible with

STUCCHI
TEMA

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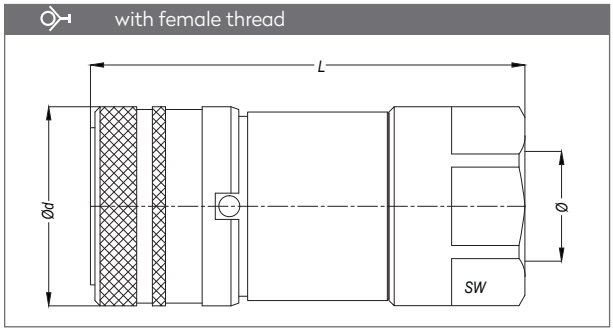
SERIE 072



QUICK COUPLINGS SCHNELLKUPPLUNGEN

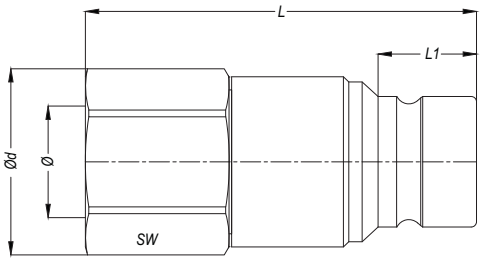
with female thread



Part no.	DN	Ø	SW	L	Ød
072.06 DGB 13	1/4" 6 mm	BSP 1/4"	22	54.8	28
072.06 NGB 13	1/4" 6 mm	NPT 1/4"	22	54.8	28
072.06 UGB 14	1/4" 6 mm	UNF 9/16"-18	22	57.8	28
072.10 DGB 17	3/8" 10 mm	BSP 3/8"	27	65.2	32
072.10 DGB 21	3/8" 10 mm	BSP 1/2"	27	68.7	32
072.10 NGB 17	3/8" 10 mm	NPT 3/8"	27	65.2	32
072.10 NGB 21	3/8" 10 mm	NPT 1/2"	27	68.7	32
072.10 UGB 14	3/8" 10 mm	UNF 9/16"-18	27	66.4	32
072.10 UGB 19	3/8" 10 mm	UNF 3/4"-16	27	66.7	32
072.12 DGB 21	1/2" 12 mm	BSP 1/2"	35	83	38
072.12 NGB 21	1/2" 12 mm	NPT 1/2"	35	83	38
072.12 UGB 22	1/2" 12 mm	UNF 7/8"-14	35	83	38
072.12 DGB 26	1/2" 12 mm	BSP 3/4"	35	83	38
072.12 NGB 26	1/2" 12 mm	NPT 3/4"	35	83	38
072.12 UGB 27	1/2" 12 mm	UNF 1 1/16"-12	35	88	38
072.16 DGB 26	5/8" 16 mm	BSP 3/4"	36	85.5	42
072.16 NGB 26	5/8" 16 mm	NPT 3/4"	36	85.5	42
072.16 UGB 27	5/8" 16 mm	UNF 1 1/16"-12	36	85.5	42
072.19 DGB 33	3/4" 19 mm	BSP 1"	41	96.8	48
072.19 NGB 33	3/4" 19 mm	NPT 1"	41	96.8	48
072.19 UGB 33	3/4" 19 mm	UNF 1 5/16"-12	41	99.5	48
072.25 DGB 42	1" 25 mm	BSP 1 1/4"	55	110.3	55
072.25 NGB 42	1" 25 mm	NPT 1 1/4"	55	110.3	55
072.25 UGB 41	1" 25 mm	UNF 1 5/8"-12	55	110.3	55
072.33 DGB 48	1 1/2" 33 mm	BSP 1 1/2"	65	137.5	83
072.33 NGB 48	1 1/2" 33 mm	NPT 1 1/2"	65	137.5	83
072.33 UGB 48	1 1/2" 33 mm	UNF 1 7/8"-12	65	137.5	83

PLUGS STECKNIPPEL

with female thread



Part no.	DN	Ø	SW	L	L1	Ød
072.06 DUB 13	1/4" 6 mm	BSP 1/4"	22	50.7	12	24
072.06 NUB 13	1/4" 6 mm	NPT 1/4"	22	49.7	12	24
072.06 UUB 14	1/4" 6 mm	UNF 9/16"-18	22	49.7	12	24
072.10 DUB 17	3/8" 10 mm	BSP 3/8"	25	58.7	16.8	28.7
072.10 DUB 21	3/8" 10 mm	BSP 1/2"	27	61.7	16.8	30
072.10 NUB 17	3/8" 10 mm	NPT 3/8"	25	58.7	16.8	28.7
072.10 NUB 21	3/8" 10 mm	NPT 1/2"	27	61.7	16.8	30
072.10 UUB 14	3/8" 10 mm	UNF 9/16"-18	27	59.7	16.8	31
072.10 UUB 19	3/8" 10 mm	UNF 3/4"-16	27	62.7	16.8	31
072.12 DUB 21	1/2" 12 mm	BSP 1/2"	32	73.2	18.5	35
072.12 NUB 21	1/2" 12 mm	NPT 1/2"	32	70.2	18.5	35
072.12 UUB 22	1/2" 12 mm	UNF 7/8"-14	35	74.2	18.5	38
072.12 DUB 26	1/2" 12 mm	BSP 3/4"	35	72.2	18.5	38
072.12 NUB 26	1/2" 12 mm	NPT 3/4"	35	74.2	18.5	38
072.12 UUB 27	1/2" 12 mm	UNF 1 1/16"-12	35	78.2	18.5	38
072.16 DUB 26	5/8" 16 mm	BSP 3/4"	38	75.2	17.3	41.5
072.16 NUB 26	5/8" 16 mm	NPT 3/4"	38	75.2	17.3	41.5
072.16 UUB 27	5/8" 16 mm	UNF 1 1/16"-12	38	74.2	17.3	41.5
072.19 DUB 33	3/4" 19 mm	BSP 1"	46	81.5	23.6	50
072.19 NUB 33	3/4" 19 mm	NPT 1"	46	85	23.6	50
072.19 UUB 33	3/4" 19 mm	UNF 1 5/16"-12	38	83.5	23.6	41.5
072.25 DUB 42	1" 25 mm	BSP 1 1/4"	55	90	23.5	60
072.25 NUB 42	1" 25 mm	NPT 1 1/4"	55	90	23.5	60
072.25 UUB 41	1" 25 mm	UNF 1 5/8"-12	55	90	23.5	60
072.33 DUB 48	1 1/2" 33 mm	BSP 1 1/2"	70	112.2	31	74
072.33 NUB 48	1 1/2" 33 mm	NPT 1 1/2"	70	112.3	31	74
072.33 UUB 48	1 1/2" 33 mm	UNF 1 7/8"-12	70	112.3	31	74

LUDVIK INDUSTRIEGERÄTE

KETZERGASSE 427
A-1230 Vienna

T: +43/1/8123944
E: office@r-ludvik.at
www.r-ludvik.at