



Example image

APPLICATION PURPOSES

- For cold and hot potable water
- For cooling and heating water without antifreeze agent
- For service water and process water
- For treated water
- For rainwater with a pH value ≥ 5.5
- For grey and black water with a pH value ≥ 5.5
- For extinguishing water (wet)
- For extinguishing water (wet/dry, dry)
- For sprinklers (wet)
- For chemicals and technical liquids

- For compressed air (oil purity class 0–3)
- For negative pressure
- For inert gases (e.g. nitrogen)
- For industrial gases (e.g. acetylene, shielding gases)
- Suitable exclusively for threads with an inner diameter of $\leq d_i$, see table
- For technical building systems, industry and shipbuilding

CHARACTERISTICS

- Pressing indicator
- Leaky if unpressed

- Union nut made of brass
- Seal ring made of CIIR, black
- Flat gasket made of EPDM
- Pressing socket with transparent protection plug

TECHNICAL DATA

Medium temperature with flat gasket EPDM	0–100 °C
Product material	CrNiMo steel 1.4401 (EN 10088)

Art. no.	DN	$d, \varnothing$ mm	G	$d_i, \varnothing$ mm	L cm	Z cm
35042	12 / 15	15	1/2	10	5.1	2.5
35032	12 / 20	15	3/4	13	3.7	1.1

Art. no.	DN	d _ø mm	G _{1/2}	d _i ø mm	L cm	Z cm
35071 New	12 / 25	15	1	20	4.1	1.1
35033	15 / 20	18	3/4	13	3.7	1.1
35073 New	15 / 25	18	1	20	4.1	1.1
35030 New	20	22	3/4	13	5.1	1.1
35034	20 / 25	22	1	20	4	1.1
35044	20 / 32	22	1 1/4	26	4.3	1.3
35045	20 / 40	22	1 1/2	32	4.4	1.3
35046	25	28	1	20	5.5	2.4
35035	25 / 32	28	1 1/4	26	4.4	1.3
35047	25 / 40	28	1 1/2	32	4.6	1.3
35036	32 / 40	35	1 1/2	32	4.8	1.3
35048 New	32 / 50	35	2	42	4.8	1.2

Art. no.	DN	d _ø mm	G _{1/2}	d _i ø mm	L cm	Z cm
35037	40	42	1 3/4	39	5.2	1.3
35051 New	40 / 50	42	2	42	5.4	1.4
35058 New	40 / 50	42	2 1/4	54	5.6	1.4
35064 New	50	54	2	42	7.5	1.4
35038	50 / 60	54	2 3/8	51	5.8	1.5
35066 New	50 / 65	54	2 1/2	54	6.3	1.4
35067 New	50 / 65	54	2 3/4	57	6.3	1.4
35039	65 / 80	76.1	3	73	9.9	3.3
35040	80 / 90	88.9	3 1/2	84	11.1	3.7

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