DV Shut-off valve PN 10 – Casing DIN 3512

EO 24° cone end / EO 24° cone end

(with internal threaded spindle)
For cold and warm water* up to 80°C, compressed air, mineral oils and fuel oils types EL and L, 6 bar and up to 80°C.
The pressure specification PN for hand-operated shut-off valves applies to the design factor 1,5 (according DIN 3230 T5 and ISO 5208).

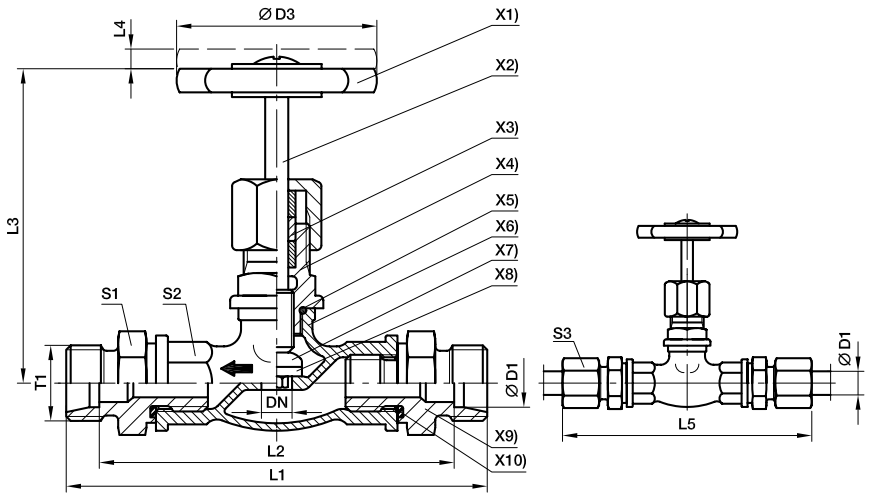
Caution!
Please note the admissible pressure ratings for the EO-tube ends.

DVAE
EO tube end ⊠ male BSPP

DVAA
male BSPP ⇐ EO tube end

DV-valves with male BSPP thread on request.

*Indicate type of water or additive if any



X1) **Hand wheel:** material: Polyamid
X2) **Spindle:** material: Brass 2.0401
X3) **Stuffing boxpacking:** PTFE Compound
X4) **Haed piece:** material: Brass 2.0401
X5) **Sealing:** O-ring NBR (e. g. Perbunan)
X6) **Casing:** material: Brass 2.0340.02
X7) **Valve cone:** material: Brass 2.0401
X8) **Shut-off sealing:** NBR (e.g. Perbunan)
X9) **Male stud fitting:** material: Brass 2.0540
X10) **Sealing:** Eolastic-sealing NBR (e.g. Perbunan)

Series	D1	T1	DN	D3	L1	L2	L3	L4	L5	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar)[1] without surface
L[3]	06	M 12×1.5	5	50	102	88	63	7	117	22	21	14	313	**DV06LX**	10
	08	M 14×1.5	6	50	102	88	63	7	117	22	21	17	305	**DV08LX**	10
	10	M 16×1.5	8	50	104	90	63	7	119	22	21	19	308	**DV10LX**	10
	12	M 18×1.5	10	50	104	90	63	7	119	22	21	22	304	**DV12LX**	10
	15	M 22×1.5	12	50	107	93	65	8	123	27	25	27	426	**DV15LX**	10
	18	M 26×1.5	16	50	109	94	67	8	126	27	25	32	434	**DV18LX**	10
	22	M 30×2.0	20	60	123	108	67	8	140	32	32	36	670	**DV22LX**	10
	28	M 36×2.0	25	60	140	125	95	10	158	41	38	41	1030	**DV28LX**	10
	35	M 45×2.0	32	70	166	145	102	10	188	50	47	50	1640	**DV35LX**	10

[1]) Pressure shown = item deliverable
[3]) L = light series

$\frac{\text{PN (bar)}}{10}$ = PN (MPa)

Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

*Please add the **suffixes** below according to the material/ surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Brass 2.0340.02	without	DV06LX	PTFE / NBR

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