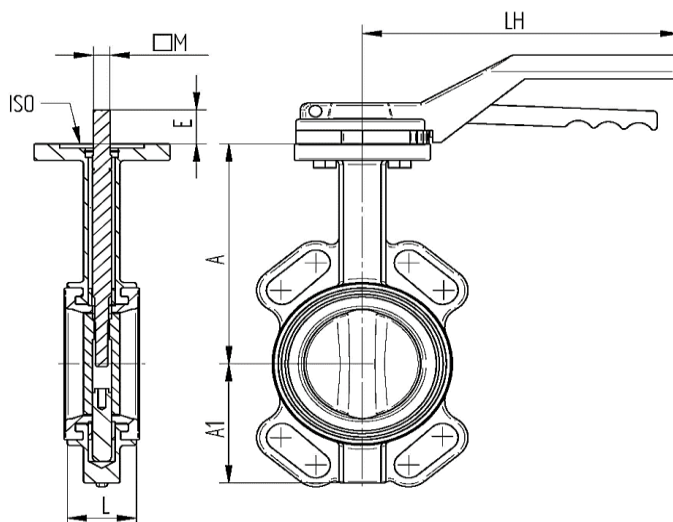


Technical data

Body:	Spheroid ductile iron GGG40 blue RAL5002 coated
Disc:	Stainless steel 1.4408
Seat:	Resilient seated [see the table]
Shaft:	Stainless steel 1.4021
Shaft sealing:	PTFE+NBR O-Ring
Notchplate: 5102	Nylon 66 [dew point barrier]
Notchplate: 5110-5120	Aluminum black coated
Overall length:	Acc.to DIN EN 558-1
Actuator connection:	Acc.to DIN ISO 5211
Flange connection:	Acc.to UNI EN 1092, PN06 - PN10 - PN16
Medium temperature:	Seat dependent [see the table]
Pressure rating:	Max. 16 bar temperature dependent
Ratchet handle lever:	≤DN200 Aluminum black coated
Worm gear box:	≤DN200 On request ≥DN250 Aluminum black coated



Article No.	Seat	Temperature
5102	EPDM-H	-10°C up to +110°C
5110	NBR	-10°C up to +90°C
5120	FKM	-10°C up to +150°C



Item No. Size	DN	L mm	A mm	A1 mm	LH mm	E mm	M mm	øISO	PN	Torque [Nm]			kg
5102 5110 5120-08	40	33	133	70	210	25	11	F05 F07	16	15	19	19	2,65
5102 5110 5120-09	50	43	141	61	210	25	11	F05 F07	16	15	19	19	2,72
5102 5110 5120-10	65	46	153	72	210	25	11	F07	16	18	23	23	3,22
5102 5110 5120-11	80	46	161	87	210	25	11	F07	16	33	41	41	3,48
5102 5110 5120-12	100	52	176	106	210	25	11	F07	16	45	56	56	4,91
5102 5110 5120-13	125	56	193	123	210	25	14	F07	16	70	88	88	6,71
5102 5110 5120-14	150	56	204	137	210	25	14	F07	16	90	113	113	7,40
5102 5110 5120-15	200	60	247	174	340	35	17	F10	16	160	200	200	12,12
Worm gear box wit handwheel													
5102 5110 5120-16	250	68	280	209	-	25	17	F10	16	240	300	300	26,0
5102 5110 5120-17	300	78	324	253	-	30	22	F10	16	370	460	460	31,5