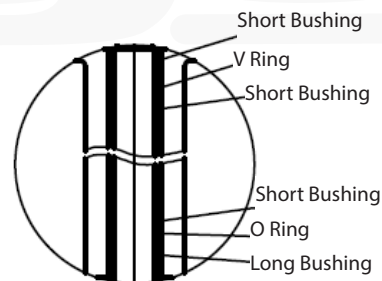
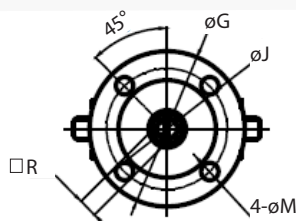
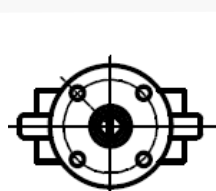
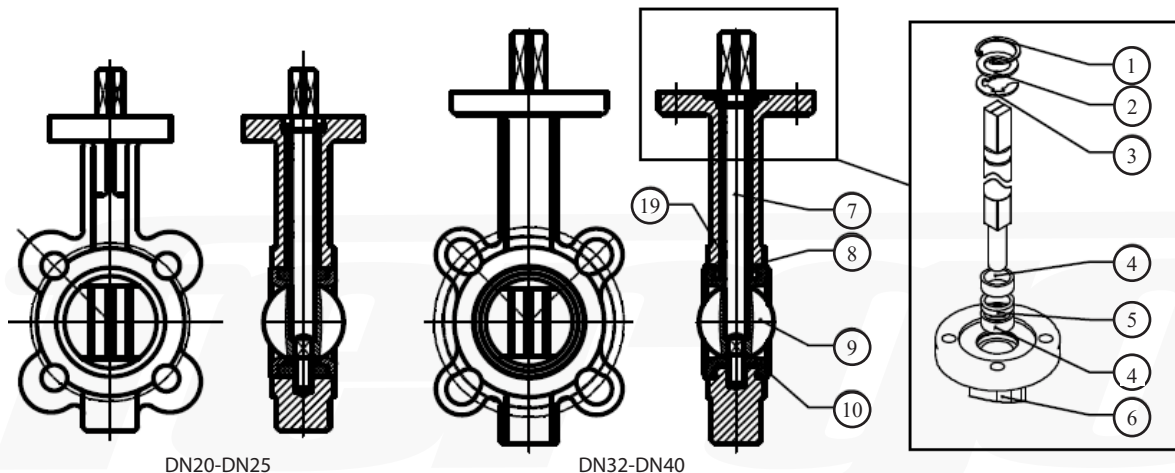
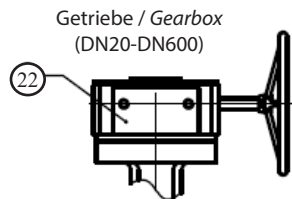
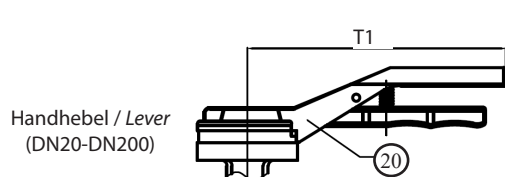


Merkmale / Features

- D**
- Absperrklappe
 - Anflansch nach BS EN 1092-2 PN10/PN16 & ASME B16.5 CL150
 - Baulänge: ISO 5752-S20
 - Kopfflansch nach ISO 5211
 - Konstruktion gemäß BS EN 593
 - Prüfung und Inspektion nach ISO 5208

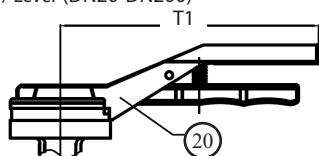
- E**
- Butterfly valve
 - Lug type for flanges BS EN 1092-2 PN10/PN16 & ASME B16.5 CL150
 - Face-to-face: ISO 5752-S20
 - Top flange acc. to 5211
 - Design acc. to BS EN 593
 - Testing and Inspection acc. to ISO 5208



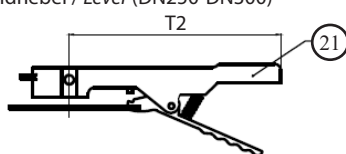
Werkstoffe / Materials

Nr.	Bauteil / Part	Werkstoff / Material
1	Sprengling / Circlip	65Mn
2	Flachdichtung / Flat gasket	Q235
3	Klemmfeder / Clamp spring	65Mn
4	Kurze Buchse / Short Bushing	PTFE
5	V-Ring / V-Ring	EPDM
6	Gehäuse / Body	GGG40
7	Welle / Shaft	SS420
8	Lange Buchse / Long Bushing	PTFE
9	Sitz / Seat	EPDM / NBR / FKM
10	Scheibe / Disc	CF8 / CF8M
11	Obere Welle / Upper Shaft	SS420
12	Untere Welle / Lower Shaft	SS420
13	Bolzen / Bolt	SS201
14	Obere Stopfbuchse / Upper gland	Q235
15	Obere Einstellscheibe / Upper adjusting shim	Q235
16	Geteilter Sicherungsring / Split Retaining Ring	45#
17	Bolzen / Bolt	SS201
18	Untere Stopfbuchse / Lower gland	GGG40
19	O-Ring / O-ring	NBR / EPDM
20	Hebel / Lever (DN20-DN200)	Al
21	Hebel / Lever (DN250-DN300)	DI
22	Getriebe / Gearbox (DN20-DN600)	DI

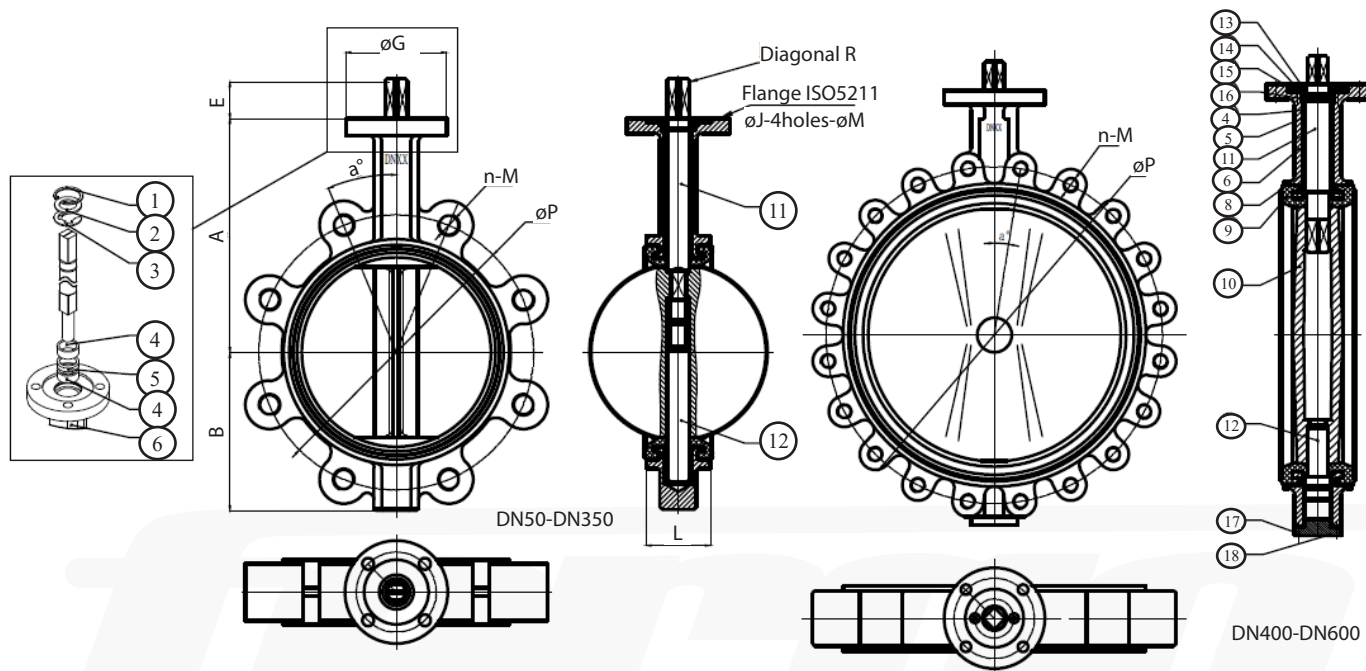
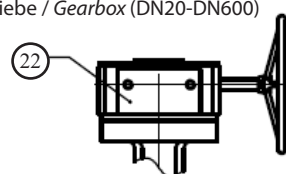
Handhebel / Lever (DN20-DN200)



Handhebel / Lever (DN250-DN300)



Getriebe / Gearbox (DN20-DN600)



Abmessungen / Dimensions [mm]

DN	A	B	E	øP			n-M			a°			R	L	øG	øJ	4-øM	T1/T2	Gewicht*
				PN10	PN16	CL150	PN10	PN16	CL150	PN10	PN16	CL150							
25	110	58	25	85	85	-	4-M12	4-M12	-	45	45	-	11	33	65	50	4-7	210	2,7 (6,5)
32	133	70	25	100	100	-	4-M16	4-M16	-	45	45	-	11	33	90	70	4-10	210	2,8 (6,9)
40	133	70	25	110	110	98,5	4-M16	4-M16	4-1/2"-13UNC	45	45	45	11	33	90	70	4-10	210	3,5 (7,1)
50	141	62	25	125	125	120,5	4-M16	4-M16	4-5/8"-11UNC	45	45	45	11	43	90	70	4-10	210	3,5 (7,5)
65	153	72	25	145	145	139,5	4-M16	4-M16	4-5/8"-11UNC	45	45	45	11	46	90	70	4-10	210	3,8 (7,8)
80	161	87	25	160	160	152,4	8-M16	8-M16	4-5/8"-11UNC	22,5	22,5	45	11	46	90	70	4-10	210	4,5 (8,5)
100	178	106	25	180	180	190,5	8-M16	8-M16	8-5/8"-11UNC	22,5	22,5	22,5	11	52	90	70	4-10	210	6,2 (9,8)
125	193	123	25	210	210	216	8-M16	8-M16	8-3/4"-10UNC	22,5	22,5	22,5	14	56	90	70	4-10	320	9,5 (13,5)
150	204	138	25	240	240	241,5	8-M20	8-M20	8-3/4"-10UNC	22,5	22,5	22,5	14	56	90	70	4-10	320	11,1 (15,1)
200	247	173	35	295	295	298,4	8-M20	12-M20	8-3/4"-10UNC	22,5	15	22,5	17	60	125	102	4-12	340	16,8 (26,8)
250	280	207	45	350	355	362	12-M20	12-M24	12-7/8"-9UNC	15	15	15	22	68	125	102	4-12	372	32,0 (47,0)
300	324	250	45	400	410	432	12-M20	12-M24	12-7/8"-9UNC	15	15	15	22	78	125	102	4-12	372	38,5 (63,5)
350	368	267	45	460	470	476,2	16-M20	16-M24	12-1"-8UNC	11,25	11,25	15	22	78	125	102	4-12	-	(80)
400	400	312	50,8	515	525	539,5	16-M24	16-M27	16-1"-8UNC	11,25	11,25	11,25	27	102	175	140	4-18	-	(113)
450	425	330	50,8	565	585	577,8	20-M24	20-M27	16-1 1/8"-7UNC	9	9	11,25	27	114	175	140	4-18	-	(134)
500	485	363	57,5	620	650	635	20-M24	20-M30	20-1 1/8"-7UNC	9	9	9	32	127	175	140	4-18	-	(178)
600	565	459	70	725	770	749,3	20-M27	20-M33	20-1 1/8"-7UNC	9	9	9	36	154	210	165	4-23	-	(265)

* Gewicht / Weight [kg]: mit Hebel (mit Getriebe) / with Lever (with Gearbox)

Mit der Artikelnummer direkt bestellen / Order directly with our article number

Artikelnummer Aufbau / Article number structure

Revision 03 dd. 02.10.2026

Bauform Typ / Design Type	Produktauswahl / Product selection*	Größe / Size
Absperrklappe / Butterfly valve Anflansch / Lug Typ AK201 GGG40 Gehäuse / GGG40 body Absperrklappe - 150	Duplex Scheibe mit NBR Sitz / Duplex disc with NBR seat (PN10/16) - 1546 Duplex Scheibe mit NBR Sitz / Duplex disc with NBR seat (PN16) - 1547 Edelstahl Scheibe mit EPDM / Stainless steel disc with EPDM (PN10/16) - 1552 Edelstahl Scheibe mit EPDM / Stainless steel disc with EPDM (PN16) - 1562 Edelstahl Scheibe mit NBR / Stainless steel disc with NBR (PN10/16) - 1554 Edelstahl Scheibe mit NBR / Stainless steel disc with NBR (PN16) - 1564 Edelstahl Scheibe mit Viton / Stainless steel disc with Viton (PN10/16) - 1556 Edelstahl Scheibe mit Viton / Stainless steel disc with Viton (PN16) - 15566 Edelstahl Scheibe mit PTFE+EPDM / Stainless steel disc PTFE+EPDM (PN10/16) - 1558 Duplex Scheibe mit EPDM Sitz / Duplex disc with EPDM seat (PN10/16) - 1560 Duplex Scheibe mit EPDM Sitz (PN16) / Duplex disc with EPDM seat (PN16) - 1561 Edelstahl Scheibe mit EPDM (CL150) / Stainless steel disc with EPDM (CL150) - 1592 * bis DN150 / upto DN150: PN10 & 16 sind identisch / PN10 & PN16 are identical ab DN200 / from DN200: PN10 & PN16 sind unterschiedlich / PN10 & PN16 are same	DN 25 (1") - 06 DN 32 (1 1/4") - 07 DN 40 (1 1/2") - 08 DN 50 (2") - 09 DN 65 (2 1/2") - 10 DN 80 (3") - 11 DN 100 (4") - 12 DN 125 (5") - 13 DN 150 (6") - 14 DN 200 (8") - 16 DN 250 (10") - 18 DN 300 (12") - 20 DN350 (14") - 22 DN400 (16") - 24 DN450 (18") - 26 DN500 (20") - 28 DN600 (24") - 30

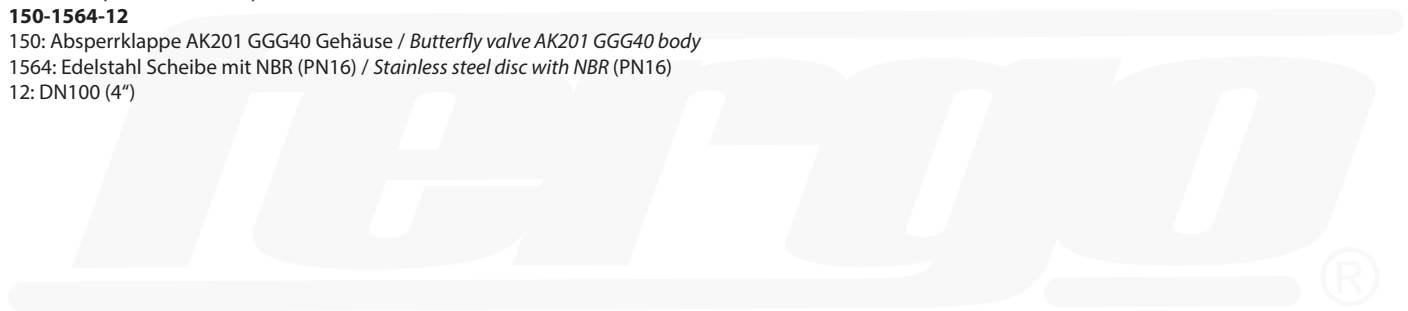
Bestellbispiel / Order Example

150-1564-12

150: Absperrklappe AK201 GGG40 Gehäuse / Butterfly valve AK201 GGG40 body

1564: Edelstahl Scheibe mit NBR (PN16) / Stainless steel disc with NBR (PN16)

12: DN100 (4")



Design and materials can be changed without notice. Errors and omissions excepted