



**CARACTERISTICI CONSTRUCTIVE / DESIGN CHARACTERISTICS:**

- constructie / design: conform / acc. to DIN3356-2; BS 5152
- lungimi de constructie / overall length: corp drept, conform / straight body acc. to ISO 575 -S1; DIN 3202-F1  
corp de colt, conform / angle body acc. to ISO5752-S8; DIN 3202-F1
- flanse de legatura / connection flanges: PN16, conform / acc. to ISO7005-2; BS EN 1092-2; DIN 2501

Trim	Denumire Name	Material	Norma Standard
Inox si bronz Stainless steel and bronze	Corp, capac si roata manevra** Body, bonnet and handwheel**	grade 220 / Gr.	BS 1452
		GG25	DIN 1691
		*grade / gr. 371/17	BS 2789
		*GGG40.3	DIN 1693
Inox / Stainless steel Bronz / Bronze	Ventil DN ≤ 50 Disc DN ≤ 50	420S29	BS 1449
		X20Cr13	DIN 17440
		CuSn5Zn5Pb5	BS 1400 LG2
Inox si bronz Stainless steel and bronze	Ventil DN≥50 Disc DN≥50	Gr.220	BS 1452
		GG25	DIN 1691
		* grade / gr. 371/17	BS 2789
		*GGG40.3	DIN 1693
Inox / Stainless steel Bronz / Bronze	Tija Stem	420 S29	BS 1449
		X20Cr13	DIN 17440
		CuZn39Pb2	DIN 17660
		CuZn39Ni3	ISO 426

**TIPUL ETANSARII / SEALING TYPE:**

- corp – ventil / body – disc: - lx/lx – inox cu minim 11.5%Cr / min. 11.5%Cr stainless steel
- Ac/Ac – aliak cu/aliak Cu / copper alloy / copper alloy
- corp-capac; capac –tija / body-bonnet; bonnet-stem: garnitura din placa fara azbest / inele de etansare fara azbest – gasket from asbestos free sheet asbestos free sealing rings

**TEMPERATURA MAXIMA DE LUCRU / MAX. WOKING TEMPERATURE: 300°C**

**INSTALARE / INSTALATION:**

- sens de curgere / flow direction: marcat cu sageata pe corp / arrow marked on the body
- pozitia de montaj / mounting position: verticala cu capacul in sus / vertically with the bonnet up

**LA CERERE / ON REQUEST:**

- cu dop de golire (numai pentru corp drept) pentru DN≥80 / with drain plug (only for straight body) for DN≥80

\* la cerere pentru corp, capac si ventil / on request for body, bonnet and disc

\* pentru DN ≤ 100 rotile de manevra pot fi si din Al / for DN ≤ 100 the handwheel can be in Al

DN	L	L1	Hi inchis / closed		Hd deschis / open		Flanse de legatura Flange connection				d4/s	d5		Masa / Net weight kg			
			CD	CC	CD	CC	d1	d2	nxd3	b		Inox / Stainless steel	Bronz/ Bronze	Inox / Stainless steel		Bronz/ Bronze	
														CD	CC	CD	CC
15	130	90	164	157	170	163	95	65	4X14	14	100/9	12	12	3.5	3.5	3.5	3.5
20	150	95	164	157	170	163	105	75		16	100/9	12	12	4.2	4.2	4.2	4.2
25	160	100	177	177	185	185	115	85		16	100/9	14	14	5	5	5	5
32	180	105	185	185	195	195	140	100	4X18	18	125/11	16	16	7	7	7	7
40	200	115	227	207	238	218	150	110		18	160/12	18	18	9	9	9	9
50	230	125	231	207	246	222	165	125		20	160/12	18	18	12	12	12	12
65	290	145	270	235	290	255	185	145		20	200/14	20	20	17.7	17.2	18	17
80	310	155	293	258	318	283	200	160	8X18	22	200/14	20	20	22.5	22	23	22
100	350	175	330	285	358	313	220	180		24	250/17	24	26	33.3	28.4	33	29
125	400	200	384	306	420	342	250	210		26	250/17	24	26	47.3	44	49.5	45
150	480	225	440	326	490	376	285	240	8X22	26	315/19	26	30	73	69	75	70
200	600	275	550	474	620	543	340	295	12X22	30	400/24	32	32	133	126	133	126
250	730	325	667	560	764	656	405	355	12X26	32	400/24	32	32	232	192	232	192
300	850	375	725	609	850	734	460	410	12X26	32	400/24	32	32	330	300	330	300

Pentru confirmare va rugam folositi fisa tehnica contractuala / For confirmation please use the technical sheet of agreement (FTC 4)