



CARACTERISTICI CONSTRUCTIVE/ DESIGN CHARACTERISTICS:

- constructie / design: SR ISO 10631
- lungimi de constructie / overall length: EN 558-1 – S20; ISO 5752 – S20
- flanse de legatura / connecting flanges: PN10 – EN 1092-2; ISO 7005-2; DIN 2501
- viteza maxima de curgere / max. flowing speed: – 3m/s

TEMPERATURA MAXIMA/TEMPERATURA MINIMA DE LUCRU-TS:
MAX. / MIN. WORKING TEMPERATURE-TS:

- 80°C/-10°C pentru / for NBR
- 120°C/-10°C pentru / for EPDM

POZ. ITEM	REPER PART NAME	MATERIAL / MATERIAL	
		TIP TYPE	SIMBOL SYMBOL
1	Corp / Body	fonta cenusie / cast iron	EN-GJL-250
		fonta cu grafit nodular ductile iron	EN-GJS-500-7
2	Clapa / Disc	Axe	inox cu min.11.5%Cr
		Shaft	min. 11.5%Cr stainless
		Disc	otel carbon cauciucat
3	Manseta / Sleeve	cauciuc / rubber	NBR
			EPDM
4	Organe de asamblare Bolting	otel carbon / carbon steel	

* - la cerere / on request

(dimensiuni in mm / dimensions in mm)

DN		Dimensiuni de gabarit Overall dimensions				Dimensiuni ax actionare Driving shaft dimensions						Dimensiuni cuplare reductor Connecting dimensions of gear-box					Moment actionare Driving torque [daNm]	Masa neta Net weight ≈ [Kg]	Kv* [m ³ /h]						
mm	inch	A	B	D	L	H	d1	h	b	h1	b1	t	Flansa Flange ISO 5211	d2	d3	d4				d5					
50	2"	171	107	107	43	30	14	25	9.5	25	5	3	F07	90	70	55	9.5	2	3	150					
65	2 1/2"	200	126	127	46													3	4.5	210					
80	3"	212	127	142	56													4	5	350					
100	4"	244	137	160	52													5	5.6	700					
125	5"	282	160	192	33	16	30	12.5	30	6	3.5	8						7.8	1250						
150	6"	310	170	218		22		16				13						9.2	1600						
200	8"	410	235	273		60		21				14.7						3100							
250	10"	460	260	328	68	40	28	33	20	35	8	4						F10	125	102	70	11.5	32	21.7	4000

*Kv – coeficient specific de debit / specific flow value

Pentru confirmare va rugam folositi fisa tehnica contractuala / For confirmation, please use the technical sheet of agreement FTC9