



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 Shaft Disc Disc	inox cu min.11.5%Cr min.11.5%Cr stainless steel
			otel carbon cauciuc rubber lined carbon steel
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	b	h	t	Flansa Flange ISO 5211	d2	d3				d4	d5
300	12"	515	280	376	78	46	32	8	40	5	F12	150	125	85	14	50	32	5600
350	14"	655	310	434		80	35	10	56							100	48	8000
400	16"	737	345	489	102	42	12	63	190	69	11000							
500	20"	905	410	594	127	90	55	16	70	6	F16	210	165	130	22	240	100	17000

*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