



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
- cls.125/150-ANSI B16.1/ANSI B16.5
- viteza maxima de curgere / max. flow speed for liquids: – 3 m/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	fonta cu grafit nodular ductile iron	
		inox cu min.11.5%Cr min. 11.5%Cr stainless steel	
		bronz Al 9% aluminium bronze 9%	
3	Ax / Shaft	inox cu min.11.5%Cr min. 11.5%Cr stainless steel	
4	Manseta / Sleeve	cauciuc / rubber	NBR
			EPDM

*-la cerere / on request

(dimensiuni in mm / dimensions in mm)

DN		Dimensiuni de gabarit Overall dimensions					Dimensiuni ax actionare Dimensions of driving shaft						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		Wafer	Lug	
250	10"	472	275	307	68	40	28	35	20	35	8	4	F10	125	102	70	11,5	30	19,6	28,7	3700
300	12"	543	310	358	78	46	32	-	-	40	10	5						45	29,8	42	5800

*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