



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	
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 Driving shaft dimensions					Dimensiuni cuplare reductor Connecting dimensions of gearbox				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	Wafer		Lug
350	14"	592	307	413	78	80	35	10	56	5	F12	150	125	85	14	100	57	67	8200
400	16"	665	350	470	102		42	12	63		F14	175	140	100	18	180	90	102	11500
500	20"	768	400	580	127	85	55	16	70	6	F16	210	165	130	22	230	127	142	17200
600	24"	890	460	690	154											360	225	248	24500

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