



**PRODUS AVIZAT SANITAR / SANITARY APPROVED PRODUCT**

POZ. ITEM	REPER PART NAME	MATERIAL / MATERIAL	
		TIP TYPE	SIMBOL SYMBOL
1	Corp / Body	fonta cenusie cast iron	EN-GJL-250
		fonta nodulara * ductile iron *	EN-GJS-500-7
2	Capac / Bonnet	fonta cenusie cast iron	EN-GJL-250
		fonta nodulara * ductile iron *	EN-GJS-500-7
3	Obturator Obturator	Bila Ball	fonta cenusie cast iron
		Manta Sleeve	fonta nodulara * ductile iron *
4	I.O. O – rings	cauciuc / rubber	NBR
			cauciuc / rubber
	Organe de asamblare Bolting	otel carbon carbon steel	-

\* la cerere / on request

**CARACTERISTICI CONSTRUCTIVE / DESIGN CHARACTERISTICS:**

- lungimi de constructie / overall length: EN 558 –1 - S48
- flanse de legatura / connection flanges: PN 16 EN 1092-2; ISO 7005 – 2;
- viteza maxima de curgere pentru lichide / max. flow speed for liquids: - 4 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

(dimensiuni in mm / dimensions in mm)

DN	L	H	d	Masa neta Net weight ≈ (Kg)	ε Coeficient de pierdere de sarcina Head loss
50	200	97.5	165	10	3.9
65	240	117.5	185	17	4
80	260	140	200	19.6	4.7
100	300	175	220	29	4.9
125	350	205	250	51	5.2
150	400	247.5	285	61	5.8
200*	500	310	340	123	6
250*	600	330	405	152	7.1

\* - la cerere se livreaza cu flanse gaurite PN 10 / upon request, flanges can be drilled PN 10

Pentru confirmare va rugam folositi fisa tehnica contractuala / For confirmation, please use the technical sheet of agreement. FTC11