



CARACTERISITICI CONSTRUCTIVE / DESIGN CHARACTERISTICS:

- constructie / design: SR ISO 10631
- lungimi de constructie / overall length: EN 558-1-S14 ;ISO 5752-S14
- flanse de legatura / connection flanges: EN ISO 5211; ISO 7005-2 ; DIN 2501

ETANSARE / SEATS:

- body seat / disc gasket - painted ductile iron / rubber (standard design)
- copper alloy ring inside body / rubber (special design)
- stainless steel inside body / rubber (special design)
- shaft / body: - O-rings
- scaun corp / garnitura clapa - fonta cu grafit ndular vopsita / cauciuc (varianta standard)
- inel aliaj cupru in corp / cauciuc (varianta speciala)
- inel inox in corp / cauciuc (varianta speciala)
- ax / corp: - inele O

TEMPERATURA MAXIMA / MINIMA DE LUCRU -TS /

MAX / MIN. WORKING TEMPERATURE - TS:

- + 80° C / -10° C pentru garnituri NBR / for NBR gasket;
- + 120° C / -10° C pentru garnituri EPDM / for EPDM gasket;

POZ. ITEM	REPER PART NAME	MATERIAL / MATERIAL	
		TIP TYPE	SIMBOL SYMBOL
1	Corp / Body	fonta cenusie / cast iron	EN-GJS-250
		fonta nodulara* nodular cast iron*	EN-GJS-500-7
2	Ax / Shaft	inox 13%Cr / 13% Cr SS	-
3	Lagar / Bearing	bronz / bronze	CuSn5Zn5Pb5
		glacier DDU / glacier DU	-
4	Clapa / Disc	fonta cenusie / cast iron	EN-GJS-250
		fonta nodulara* nodular cast iron*	EN-GJL-500-7
5	Inel clapa Disc ring	fonta cenusie / cast iron	EN-GJL-250
6	Garnitura / Gasket	cauciuc / rubber	NBR sau EPDM NBR or EPDM
	Organe de asamblare Bolting	otel carbon / carbon steel	-

* - la cerere / on request

(dimensiuni in mm/ dimensions in mm)

DN		A	B	C	L	Flanse de legatura Connection flanges				d5	H	Dimensiuni cuplare reductor Connection dimensions of gear-box				Moment actionare Driving torque ≈ [daNm]	Masa neta Net weight ≈ [Kg]	
mm	inch					d1	d2	nx d3	b			Flansa Flange ISO5211	d6	d7	d8			nx d9
200	8"	568	232	175	230	340	295	8x23	20	23	50	F10	125	70	102	4x12	22	50
250	10"	600	280	205	250	400	350	12x23	22	28							32	64
300	12"	738	315	235	270	450	400		16x23	25	30	60	F12	150	85	125	4x14	50
350	14"	799	345	265	290	505	460	25		33	80	76						125
400	16"	792	378	295	310	565	515	16x28	25	40	90	F14	175	100	140	4x18	100	131
450	18"	910	386	326	330	615	565	20x28	25	40							170	156
500	20"	954	398	365	350	670	620	20x28	27	52	100	F16	210	130	165	4x20	200	201
600	24"	1085	445	425	390	780	725	20x31	30	59							260	315
700	28"	1408	576	460	430	895	840	24x30	32,5	70	110	F25	300	200	254	8x18	510	502
800	32"	1622	670	520	470	1015	950	24x33	35	75							740	677
900	36"	1784	725	570	510	1115	1050	28x33	37,5	90	150	F30	350	230	298	8x22	990	925

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