



POZ. ITEM	REPER PART NAME	MATERIAL / MATERIAL	
		TIP TYPE	SIMBOL SYMBOL
1	Corp / Body	fonta cenusie cast iron fonta cu grafit nodular* ductile iron*	EN-GJL-250 EN-GJS-500-7
2	Sfera flotanta Floating ball	aluminiu + cauciuc aluminium + rubber	ATCCu8 + NBR sau / or EPDM
3	Inel O / O ring	cauciuc rubber	NBR sau / or EPDM
4	Capac / Bonnet	fonta cenusie cast iron fonta cu grafit nodular* ductile iron*	EN-GJL-250 EN-GJS-500-7
5	Bucsa aerisire Airing bush	aliaj Cu copper alloy	-
6	Dop / Plug	otel carbon zincat zinc plated carbon steel	-
-	Organe de asamblare Bolting	otel carbon carbon steel	-

* - la cerere / on request

UTILIZARI:

- Realizeaza automat eliminarea acumularilor de aer din conductele de transport ale apei in timpul functionarii, prin dezaerarea continua a conductei.
- Se monteaza numai in spatii protejate de inghet .

APPLICATION:

- automatically releases, during operation, air accumulation through the pipes for water transport by continuous de-airing of the pipe.
- mounting – only in freezing protected environments.

CARACTERISTICI CONSTRUCTIVE SI FUNCTIONALE:

- presiunea maxima de lucru: - 16 bar ;
- flansa de legatura – PN 16 EN 1092/2; ISO 7005/2; DIN 2501;

DESIGN AND WORKING CHARACTERISTICS:

- max. working pressure: - 16 bar ;
- connecting flange – PN 16 EN 1092/2; ISO 7005/2; DIN 2501;

DN	50	65	80	100	125	150	200
Debitul minim de dezaerare continua (m ³ /h) Min. continuous deairing flow (m ³ /h)	1,1	1,25	1,4	2,7	3,2		

- presiunea minima de etansare / min. seating pressure – 0,3 bar
- presiune maxima de deschidere / max./min. working temperature: – 0,2 bar
- temperatura maxima / temperatura minima de lucru / max. temperature / min. working temperature: +80°C / -10°C;
- pozitia de montaj / mounting position– verticala / vertical;

TIP ETANSARE / SEAT:

- bucsa aerisire – sfera flotanta - cauciuc / aliaj cupru / airing bushing – floating ball: rubber/copper alloy;

(dimensiuni in mm / dimensions in mm)

DN		H	Flansa de legatura Flange connection				Masa neta Net weight ≈[Kg]
mm	inch		d1	d2	nxd3	b	
50	2"	210,5	165	125	4x19	19	7,1
65	2 1/2"	228,5	185	145	4x19	19	8
80	3"	244	200	160	8x19	19	11,9
100	4"	264	220	180	8x19	19	18,6
125	5"	309	250	210	8x19	19	20
150	6"	336,5	285	240	8x23	19	34
200	8"	399	340	295	12x23*	20	60

* gaurite 8 x 23 pentru PN10 / drilled 8x23 for PN10

Pentru confirmare va rugam folositi fisa tehnica contractuala / For confirmation, please use the technical sheet of agreement FTC13