

Technical data sheet

Type V3000 MF

Ball valve

Applications and general features



- Can equip on all types of installations from heating systems, home water installations to heavy duty industrial applications at high pressure and temperature.
- Reduce bore : 3/8" to 1".
Full bore : 1" 1/4 to 2".

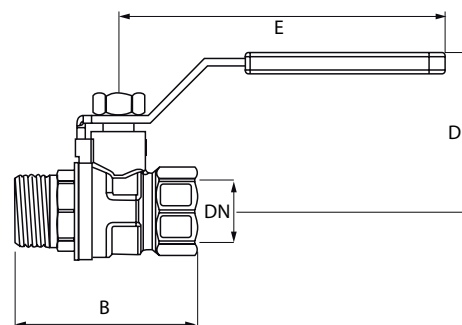
Technical description

DN		PFA bar	References
"	mm		
3/8	10	32	149B 5351
1/2	15	25	149B 5352
3/4	20	25	149B 5353
1	25	25	149B 5354
1 1/4	32	20	149B 5355
1 1/2	40	20	149B 5356
2	50	20	149B 5357

- **Connection** : Male/Female, BSPP threaded
- **Permissible operating pressure PFA - water-** (for supply, distribution and disposal of water) : See table
- **θ** Mini. 0 °C
Maxi. 120 °C
- **Mediums** : Drinking water, hot water
1" 1/4 to 2" : compressed air
- **Approvals** : ACS
- **International construction Standards** :
Thread connection according to EN ISO 228-1

Overall dimensions

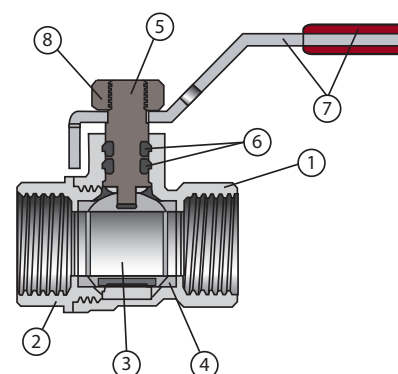
DN		B	D	E	Weight
"	mm	mm	mm	mm	kg
3/8	10	47	32	70	0,108
1/2	15	53	47	93	0,155
3/4	20	58	50	93	0,204
1	25	67	56	113	0,315
1 1/4	32	85	66	113	0,520
1 1/2	40	98	74	153	0,903
2	50	119	81	153	1,312



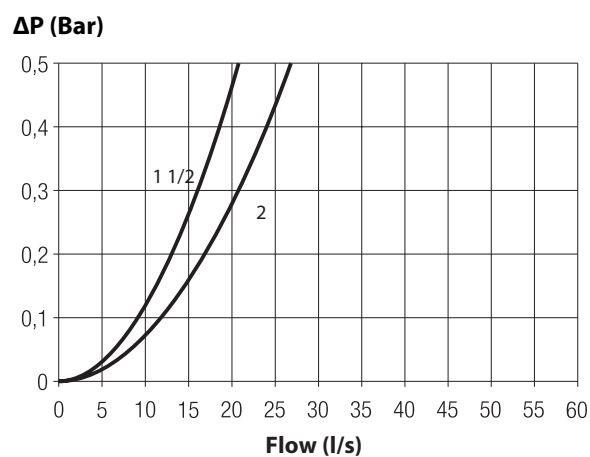
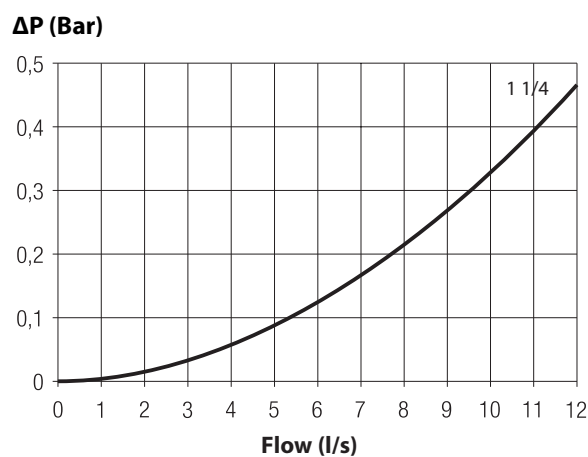
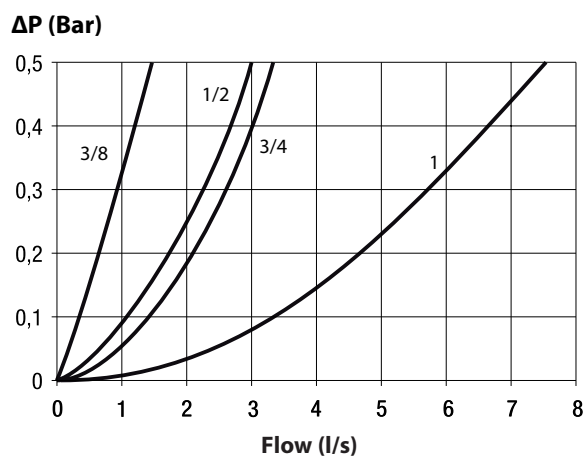
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Spare parts list and materials

Nb	Description	Materials
1	BODY	Brass
2	NIPPLE	Brass
3	BALL	Brass
4	SEAT SEAL	PTFE
5	STEM	Brass
6	STEM SEAL	NBR
7	HAND NUT	Steel + LDPE
8	LOCKING SCREW	Steel



Headloss charts



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