

Warning: count(): Parameter must be an array or an object that implements Countable in /var/www/vhost/www.omal.it/htdocs/classes/Prodotto.php on line 390

Warning: count(): Parameter must be an array or an object that implements Countable in /var/www/vhost/www.omal.it/htdocs/classes/Prodotto.php on line 405

ARES manual drive pneumatic valve



Macro [Pneumatic valves](#)

Category [Angle seat valves](#)

Subcategory [ARES manual drive](#)

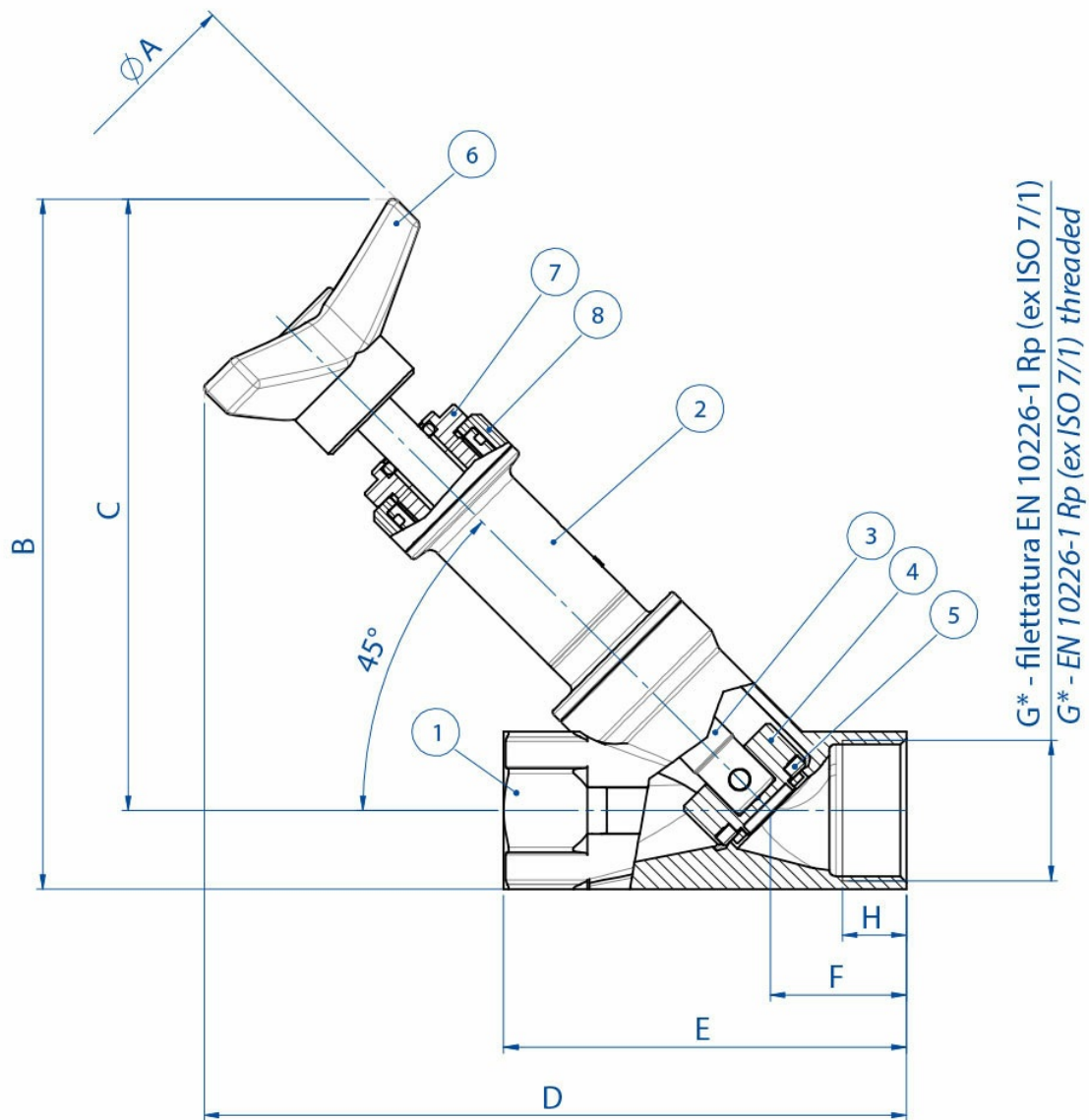
features

GENERAL FEATURES:

Body valve material: A351-CF8M (316 S.S.).
Valve ends: see code plan.
Assembling is possible in all positions: upright, flat or angled.
Range available from DN 10 to DN 50.
Locking device version available
2014/34/EU ATEX configuration to request at time of order.
On request: versions for vacuum and oxygen service

OPERATING MEDIA:

Air, water, alcohol, oil, petroleum products, saline solutions, steam, etc. (as long as compatible with A 351 CF8M(316) e PTFE).
Pressure from 0 to 25 bar (steam from 180°C, from 0 to 10 bar) depending on the model chosen.
Temperature from -10°C to 180°C.
Max. viscosity 600 cst (mm² /s).

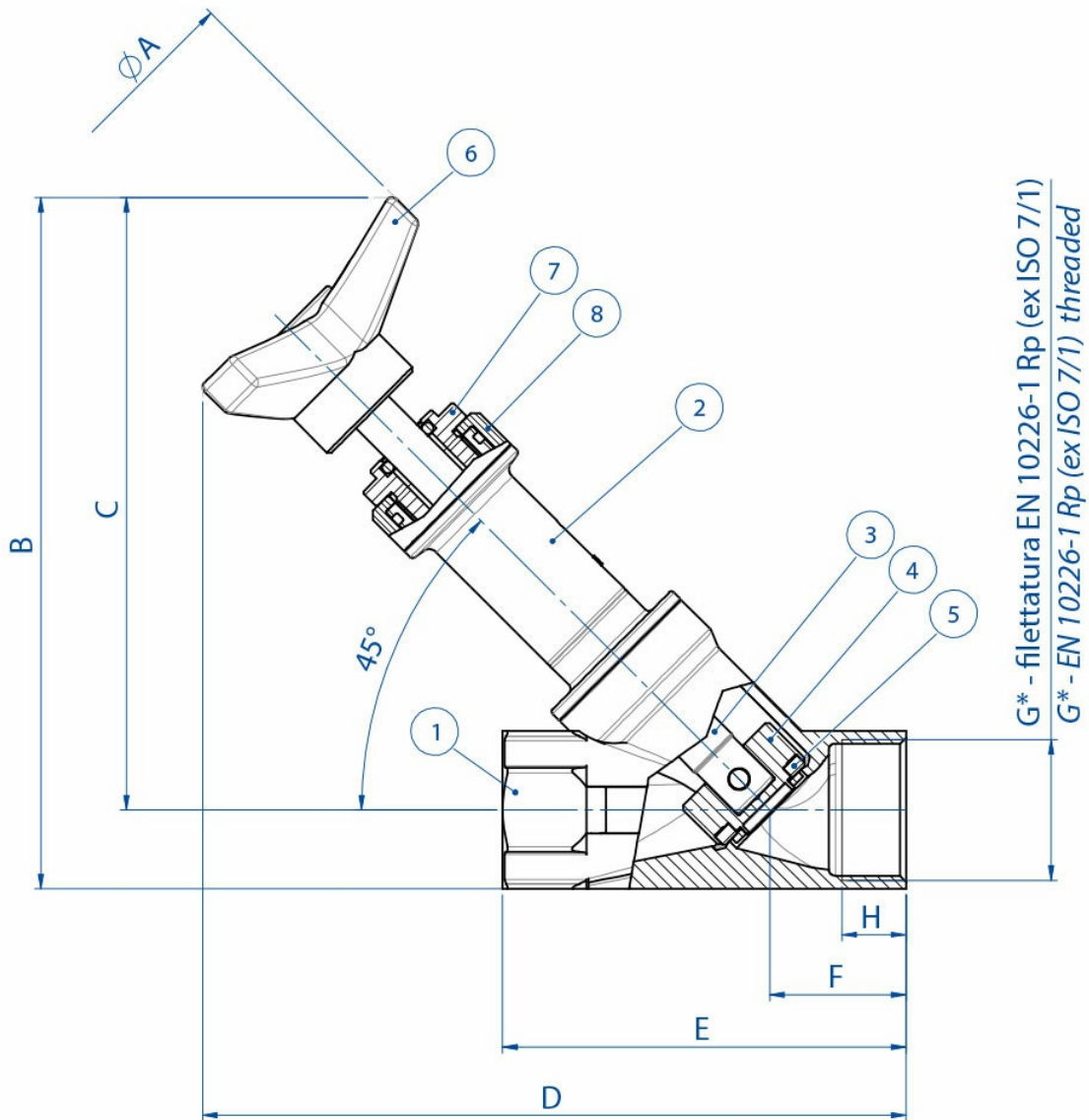
dimensions


*A richiesta filetto NPT *NPT on request*

DIMENSIONS								
DN [mm]	G* [inch]	ϕA	B	C	D	E	F	H
15	3/8"	63	138,5	126	169	85	34,5	12
15	1/2"	63	138,5	126	169	85	34,5	15
20	3/4"	63	148,5	133	176,2	95	34,7	16,3
25	1"	63	152	133	178,1	105	36,6	19,5
32	1"1/4	100	191,5	168	222,5	120	40,5	19
40	1"1/2	100	197	170	225	130	41	18
50	2"	100	213	180	239,5	150	45,5	20

* NPT on request

materials



G* - filettatura EN 10226-1 Rp (ex ISO 7/1)
 G* - EN 10226-1 Rp (ex ISO 7/1) threaded

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MATERIALS		
N°	Description	Materials
1	Valve body	CF8M (316 S.S.)
2	Sleeve	CF8M (316 S.S.)
3	Stem	316L S.S.
4	Plug	316L S.S.
5	Plug seals	PTFE
6	Hand grip	Tecnopolymer
7	Gland Nut	304 S.S.
8	Bush	Aluminium Alloy

documents

Certificates

[EAC TR CU 010/2011 - Pneumatic Valves](#)

[EAC TR CU 012/2011 - EX](#)

[EAC TR CU 032/2013 - Ball Valves / Pneumatic Valves](#)

[PED](#)

Instructions

[ISTRUZIONI USO 8_0843](#)