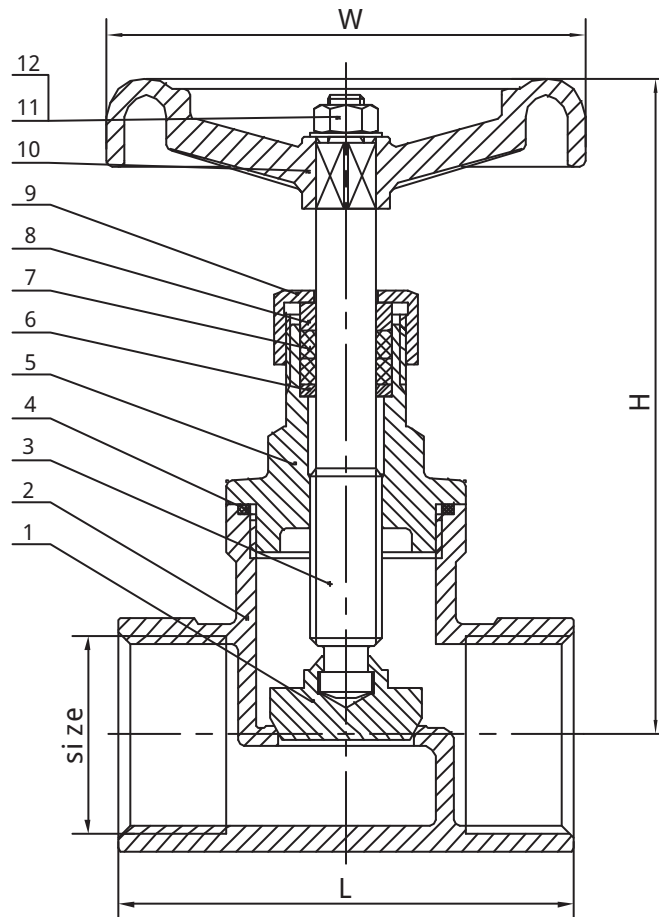


Muffen-Absperrventil, AV 1241, V4A in Durchgangsform, PN 16 / Globe Valve, AV 1241



Main Technical Parameter			
Normal pressure	200	PSi	
Test pressure	Shell test pressure	2.1	MPa
	Tightness test	1.6	
	Gas-Tightness test	0.6	
Max working temperature	-20 ~ 180	°C	
Applicable medium: water, gas, oil, acid			

12	Nut	A194-8
11	Flat Gasket	A193-B8
10	Hand Wheel	QT400-18
9	Nut	A351 CF8M
8	Packing Gland	A276 304
7	Packing	PTFE
6	Packing Ring	A276 304
5	Bonnet	A351 CF8M
4	Gasket	PTFE
3	Stem	A276 316
2	Body	A351 CF8M
1	Disc	A276 316
NO	Part name	Material

Dimension	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	52	52	52	66	76	86	94	118
H	95	95	95	100	110	130	130	139
W	70	70	70	80	80	90	100	100
kg		0,239	0,239	0,457	0,637	1,004	1,322	2,114

TECHNICAL SPECIFICATION

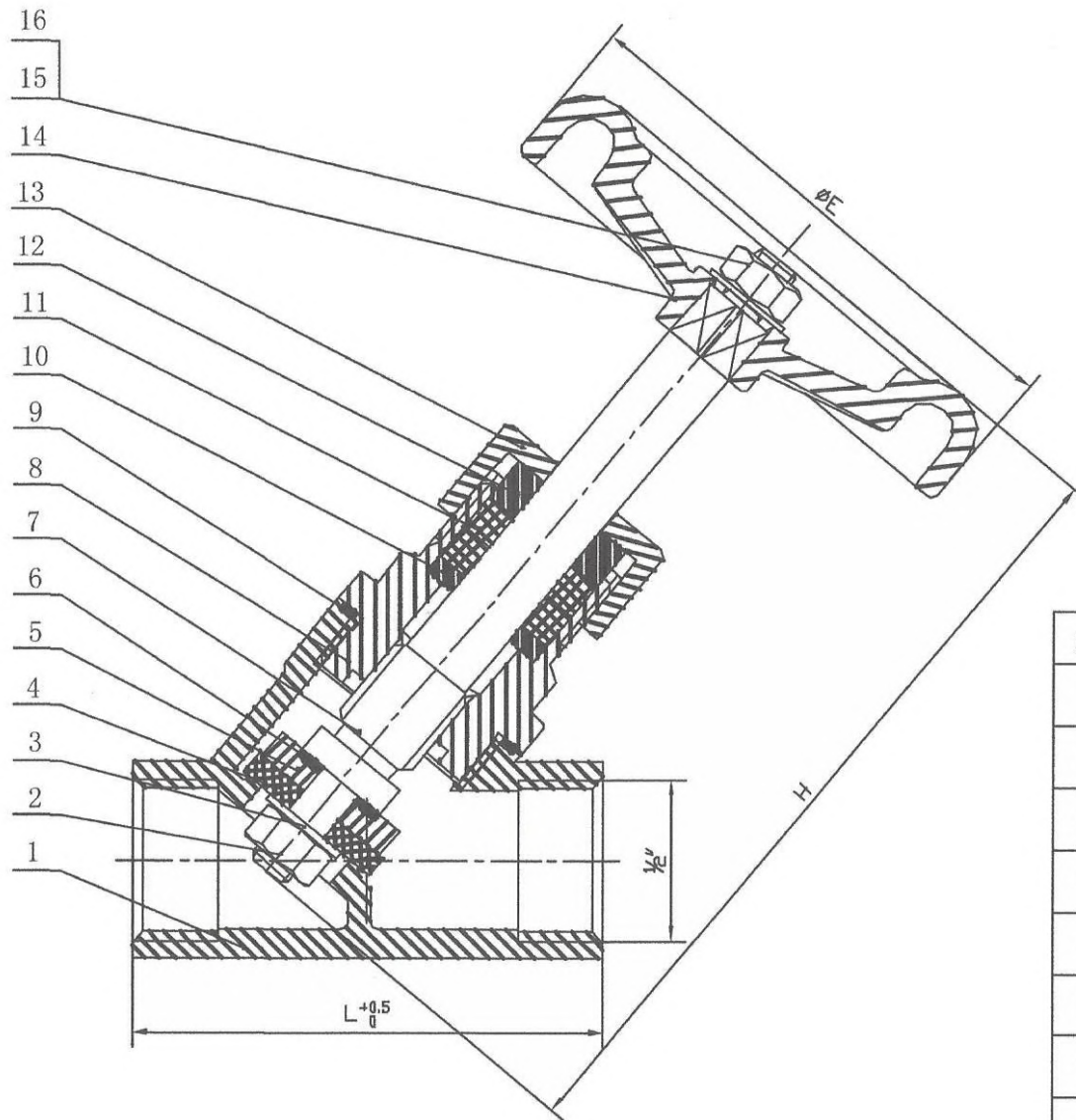
- 1 Basic design and manufacture according to ANSI B16.34;
- 2 NPT Threaded ends complied with ANSI B1.20.1;
- 3 Rc, Rp&G Threaded ends complied with BS 21/2779, DIN 259/2999, ISO 228 are upon request;
- 4 Inspection and tested according to API598.

gepr. 03-2017

RO-FI / AV 1241 (3241) 2017-02 / F

1/4" ~ 2" D-J 11W 200R

Muffen-Absperrventil, AV 1242, V4A in Schrägsitzform PN 40 / Shut-Off Valve, Y-globe / 1/2" - 2"



Main Technical Parameter		
Normal pressure	600	PSi
Test pressure	Shell test pressure	5.25
	Tightness test	4.0
	Gas-Tightness test	0.6
Max working temperature	-20~180	°C
Applicable medium: water, gas, oil, acid		



Dimension	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	61	70	86	100	111	138
H	105	115	125	140	150	185
E	70	80	80	90	90	105
kg	0,348	0,477	0,686	0,988	1,463	2,026

No.	Parts name	Material	No.	Parts name	Material
1	Body	ASTM A351 CF8M	9	Gasket	PTFE/RPTFE
2	Gasket	ASTM A276 304	10	Packing	ASTM A276 304
3	Nut	ASTM A276 304	11	Packing	PTFE/RPTFE
4	Disc	PTFE/RPTFE	12	Gland	ASTM A276 304
5	Gasket	ASTM A276 304	13	Cap Nut	ASTM A351 CF8M
6	Disc gasket	PTFE/RPTFE	14	Handwheel	QT400-18
7	Stem	ASTM A276 316	15	Spring washer	ASTM A276 304
8	Cap	ASTM A351 CF8M	16	Handle nut	ASTM A276 304

TECHNICAL SPECIFICATION

- 1 Basic design and manufacture according to ANSI B16.34.
- 2 NPT Threaded ends complied with ANSI B 1.20.1.
- 3 Rc, Rp&G Threaded ends complied with BS 21/2779, DIN 259/2999, ISO 228 are upon request.
- 4 Inspection and tested according to API598.

RO-FI / AV 1242 (3242) 2013-08 / F

gepr. 03-2017

Angle seat Valve
Thread End

1/4-2" J41W-200R