

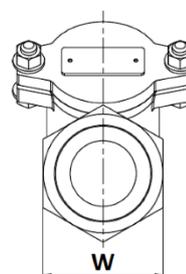
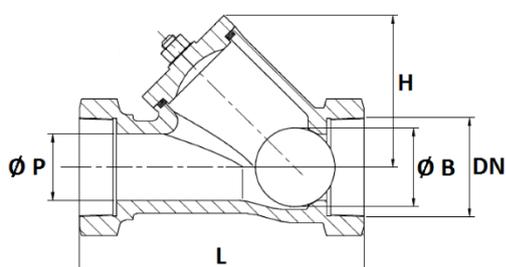
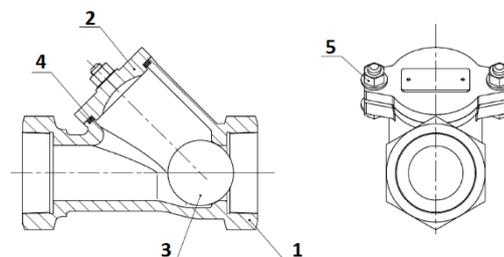
# Kugelrückschlagventil Baureihe ARTKRVM mit Innengewinde

**Size :** DN1" to DN3"  
**Connection :** Female BSP  
**Min Temperature :** -10°C  
**Max Temperature :** +90°C  
**Max Pressure :** 10 Bars  
**Specifications :** Ball type  
 Vertical or horizontal installation  
 Removable bonnet  
 Solid ball up to DN1"1/2



**Materials :** Ductile iron body EN GJS-400-15

Item	Designation	Materials
1	Body	Ductile iron EN-GJS-400-15
2	Bonnet	Ductile iron EN-GJS-400-15
3	Ball DN 1" – 1"1/2	NBR
3	Ball DN 2" – 3"	Aluminium coated NBR
4	Bonnet gasket	NBR
5	Bolting	AISI 304



DN	1"	1"1/4	1"1/2	2"	2"1/2	3"
L	141	141	150	175	214	248
H	73	76	91.5	111	115	160.5
Ø B	40	40	50	60	60	95
Ø P	24	30	37	51	50	80
W (on flat)	40	50	60	70	90	108
Weight (in Kg)	1.51	1.85	2.76	4.26	5.98	11.57

**FLOW COEFFICIENT Kvs ( in m3/h ) :**

DN	1"	1"1/4	1"1/2	2"	2"1/2	3"
Kvs (m3/h)	21	29	57	78	120	250