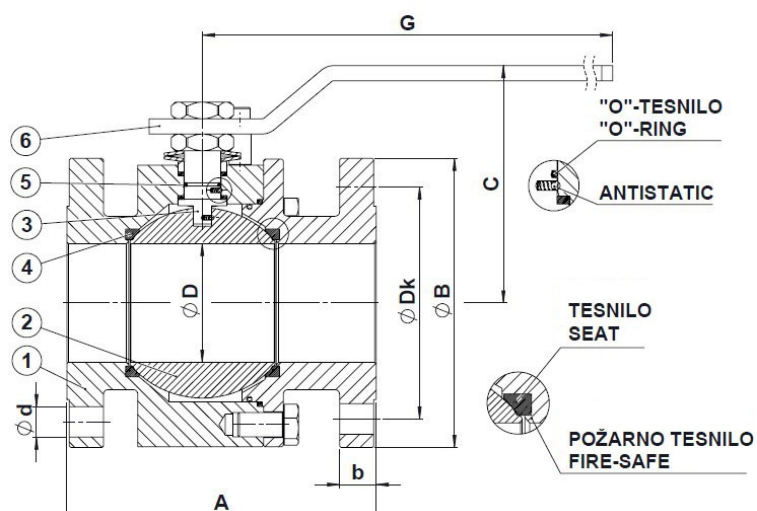
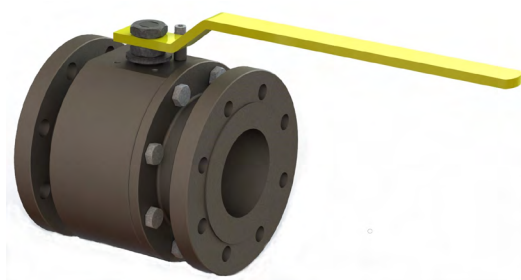


- ANSI prirobnična krogelna pipa iz ogljikovega jekla
- ANSI flanged carbon steel ball valve

KPF-G IZ OGLJIKOVEGA JEKLA, ANSI150, ANSI300 / KPF-G CARBON STEEL, ANSI150, ANSI300



// Polni pretok / Full bore



Materiali / Materials

1	Ohišje Body	Ogljikovo jeklo – A105, P235TR2 Carbon Steel – A105, P235TR2
2	Krogla Ball	Nerjavno jeklo - 1.4301 (X5CrNi18-10) AISI 304 Stainless steel - 1.4301 (X5CrNi18-10) AISI 304
3	Vreteno Stem	Nerjavno jeklo – 1.4028 (X30Cr13) AISI 420 Stainless Steel – 1.4028(X30Cr13) AISI 420
4	Tesnilo krogle Ball seats	Teflon – PTFE
5	O-Obroč O-Ring	Viton (+60 °C) - FPM
6	Ročica Handle	Ogljikovo jeklo (cinkano) – S235JR (St 37-2) Carbon steel (galvanized) – S235JR (St 37-2)

Navor / Torque

DN	Maks. navor Max torque P = 16 bar T = 20°C	Maks. navor Max torque P = 40 bar T = 20°C	Priporočljivi navor za pogon Recommendable torque for actuator
	[Nm]	[Nm]	[Nm]
25	15	20	30
40	25	40	60
50	35	55	80
80	60	100	150
100	90	150	200
150	250	500	700
200	400	700	1000

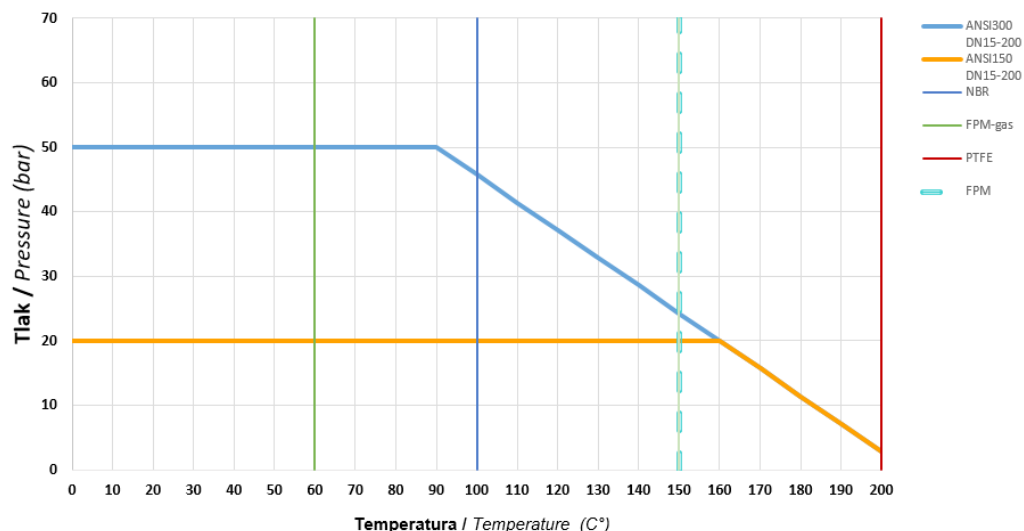
Opomba: Navori so bili izmerjeni s čisto vodo pri sobni temperaturi na ventilih s PTFE tesnili. Navor se lahko poveča pri ventilih, ki imajo tesnila iz drugačnih materialov, pri merjenju z različnimi tekočinami, višjimi temperaturami, posebnimi obratovalnimi pogoji in/ali v primeru, da je ventil dlje časa pod diferencialnim tlakom, ne da bi obratoval.

Remarks: The torques were measured on valves supplied with virgin PTFE seats, with clean water at room temperature. For valves with other seat materials, different fluids, higher temperatures, specific operating conditions and/or in case the valve is kept for a long time under differential pressure without being operated, the torque can increase.

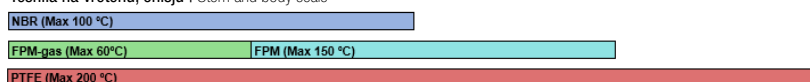
// Delovna temperatura / Working temperature: -20 °C/+60 °C

(Za temperature nižje od -20 °C kontaktirajte proizvajalca /
For temperature below -20 °C please contact manufacturer)

Diagram tlak I temperatura / Pressure I temperature chart



Tesnila na vretenu, ohišju | Stem and body seals



KPF-G DN ... AN150 DP VX PX

ANSI Class 150

Art.	DN	A	ØB	C	ØD	G	b	ØDk	Ød	Št. / No.	Teža / weight [kg]
A956023	25	127	110	90	25	180	14,5	79,5	16	4	6,00
A956025	40	165	130	120	40	360	17,5	98,5	16	4	12,00
A956026	50	178	150	130	50	360	19,5	120,5	20	4	17,50
A956028	80	203	190	150	78	460	24,0	152,5	20	4	28,50
A956029	100	229	230	165	99	460	24,0	190,5	20	8	44,70
A956034	150	394	280	—	149	—	25,5	241,5	22	8	129,50
A956035	200	457	343	—	200	—	27,8	298,4	22	8	226,9

KPF-G DN ... AN300 DP VX PX

ANSI Class 300

Art.	DN	A	ØB	C	ØD	G	b	ØDk	Ød	Št. / No.	Teža / weight [kg]
A956063	25	165	125	90	25	180	17,5	89,0	20	4	7,50
A956065	40	191	155	120	40	360	21,0	114,5	22	4	15,00
A956066	50	216	165	130	50	360	22,5	127,0	20	8	21,00
A956068	80	283	210	150	78	460	29,0	168,5	22	8	40,50
A956069	100	305	255	165	99	460	32,0	200,0	22	8	65,50
A956071	150	403	320	—	149	—	37,0	270,0	22	12	144,30
A956072	200	502	381	—	200	—	42,5	330,0	25,5	12	254,6

Uležajena krogla in vzmetna tesnila | Trunnion mounted ball and spring loaded washer

Opombe

Vgradna dolžina ustreza standardu ANSI B16.10.
DN150 do 200 z ročnim polžnim gonilom.
Antistatična izvedba in požarno tesnilo.
Dvodeln ohišje pritrjeno z vijaki.
Nadgradnje na strani 87 - 94.

Notes

Face to face dimensions conform with the ANSI B16.10.
DN150 to 200 are with a manual gearbox.
Antistatic and Fire Safe Design.
Two-piece body, bolted design.
Upgrades on pages 87 - 94.



Na zahtevo stranke je možna izdelava krogelne pipe, primerne za uporabo do 20% vodika. Ball valve suitable for up to 20% Hydrogen Application available on request.



Na zahtevo možna izdelava za kisik. Ball valve for Oxygen Service available on request.