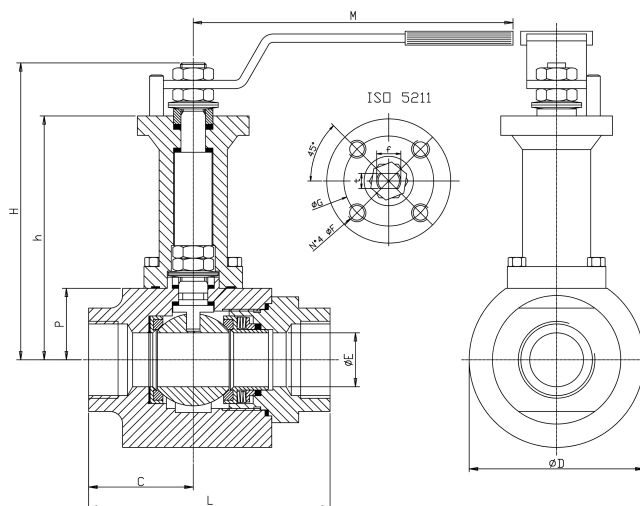


ball valves made of stainless steel series BA715

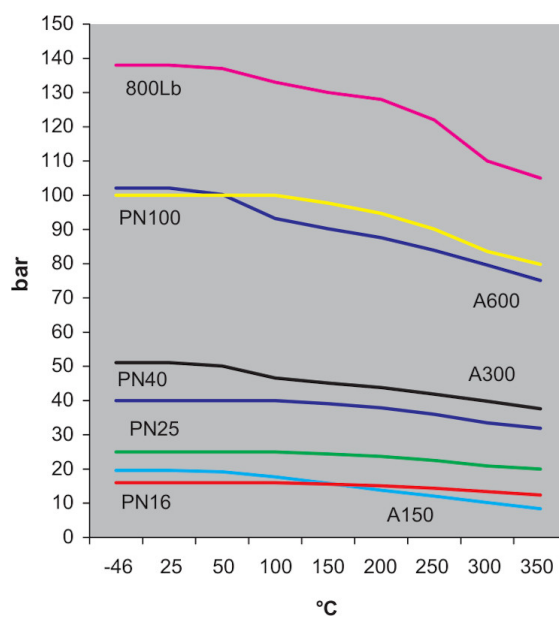


design	two way ball valve with floating ball, full bore, stem extension 100mm
actuation	with 90° turn of the handle
connection	BSP1/4"...BSP2" according to ISO228/1
materials	body and ball stainless steel AISI 316, ball HCR-HT-coated, ball seal Pentafite, stem seal graphite, hand lever made of plastic coated steel
application	group 1 and 2 liquids and gases acc. to PED 2014/68/EU and which do not affect the used materials.
medium temperature	-46...+400°C
operating pressure	nominal pressure according to table and pressure-temperature diagram
tightness	according to ANSI/FCI 70-2 class VI
type of fixing	installed into rigid pipework
mounting position	any
approvals	ATEX II 2G/D c T6 X
special versions	thread NPT, butt weld ends, socket weld ends on request



connection	nominal diameter DN[mm]	PN [bar]	class [PSI]	C	ØD	ØE	H	h	L	M	P	ØF	ØG	f	t	weight [app. kg]	type
1/2"	15	138	800	40,5	58	12,5	149	128	95	145	24	M5	F03/36	10	6	-	BA715-12-L-A
1"	25	138	800	55	78	24	163	129	130	275	32	M6	F03/36	16	10	-	BA715-10-L-A
1 1/2"	40	138	800	58	104	38	182	141	130	380	43	M8	F07/70	22	14	-	BA715-112-L-A

pressure-temperature-diagram



illustrations are non-binding
all designs, configurations, measurements and materials are subject to change without prior notice