

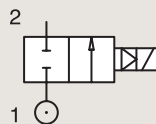
2/2

ANTI WATER HAMMER VALVES
PILOT OPERATED

BRASS

PIPE MOUNTING

NORMALLY CLOSED



Port size	Orifice Ø	Flow factors			Operating Pressure Differential			Fluid Temp.		Seat Seal	Valve Order Number	Valve Type	Coil Type	Power		Coil Group	Dwg. No.
		Kv l/min	KV m³/h	Qn m³/h	Min bar	Max(MOPD) AC bar	DC bar	Min °C	Max °C					AC W	DC W		
3/4"	20	140	8.4	-	0.1	10	10	-10	90	NBR	443784W ₁	7321BCN02	481865	8	9	2.0	057
1"	25	160	9.6	-	0.1	10	10	-10	90	NBR	443788W ₁	7321BDN02	481865	8	9	2.0	057
1 1/4"	35	420	25.2	-	0.1	5	5	-10	90	NBR	443792W ₁	7321BEN02	481865	8	9	2.0	058
1 1/2"	40	500	30	-	0.1	5	5	-10	90	NBR	443796W ₁	7321BFN02	481865	8	9	2.0	058
2"	50	620	37.2	-	0.1	5	5	-10	90	NBR	443800W ₁	7321BGN02	481865	8	9	2.0	058
2 1/2"	65	1100	66	-	0.2	10	10	-10	90	NBR	443802W ₁	7321BLN02	481865	8	9	2.0	059
3"	75	1334	80	-	0.2	10	10	-10	90	NBR	443803W ₁	7321BMN02	481865	8	9	2.0	059

Notes:

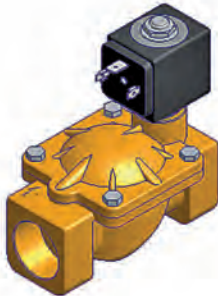
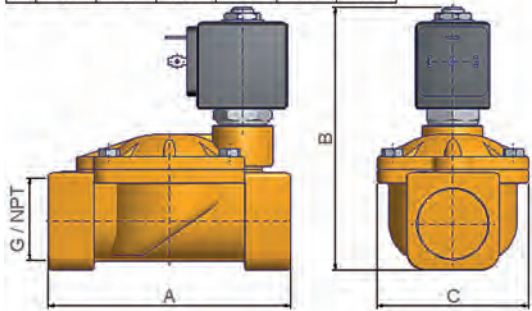
1. With manual override

Important: pressure vessels included in this page are supplied with the standard 2995 housing integrated.



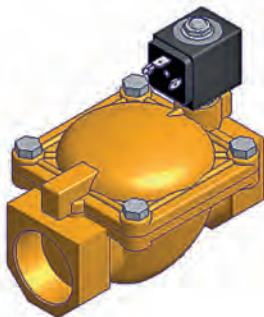
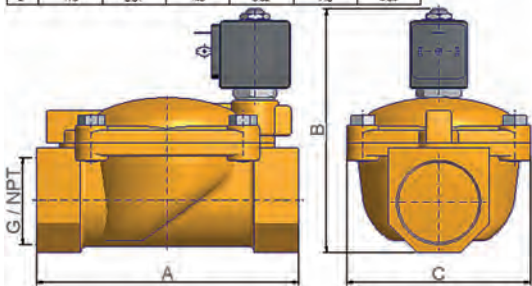
For this page	Port size	Orifice (mm)	Kv (l/min)	MOPD (bar)	Fluid Temp (°C)
From	3/4"	20	140	5	-10
To	3"	75	1334	10	90

G	A		B		C	
NPT	mm	inch	mm	inch	mm	inch
3/4"	100	3.93	107	4.21	65	2.55
1"	104	4.09	112.5	4.42	65	2.55



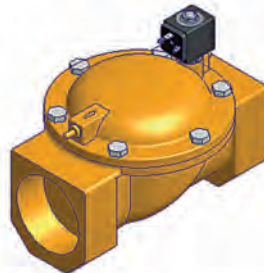
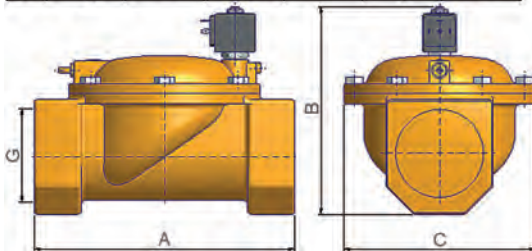
Drawing 057

G	A		B		C	
NPT	mm	inch	mm	inch	mm	inch
1-1/4"	145	5.70	134	5.27	102	4.01
1-1/2"	145	5.70	134	5.27	102	4.01
2"	173	6.81	148	5.82	118	4.64



Drawing 058

G	A		B		C	
	mm	inch	mm	inch	mm	inch
2-1/2"	245	---	195	---	184	---
3"	250	---	195	---	184	---



Drawing 059