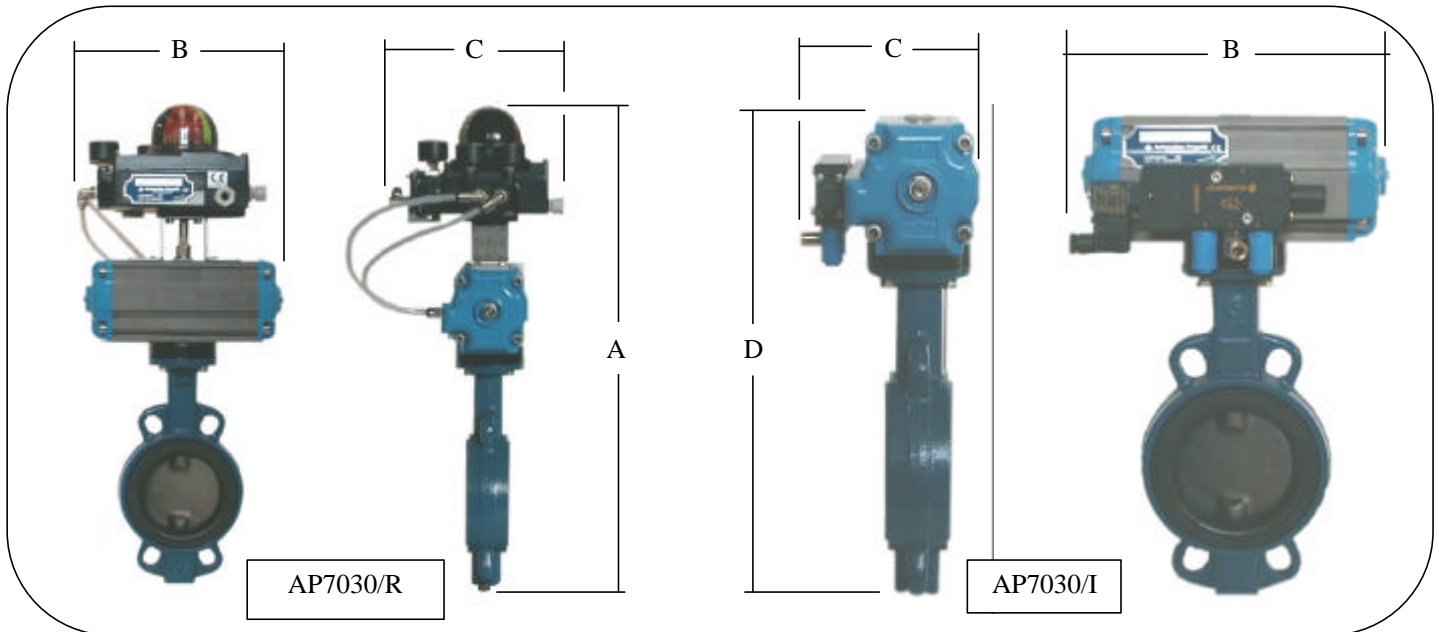




PNEUMATIC VALVES AP7030 DN32/600



TECHNICAL DATA

Application	: liquid flow controller
Type	: butterfly
Version	: industrial
Mounting	: wafer
Nominal Diameter	: from ND32 to ND 600
Nominal Pressure	: NP10 – NP16
Casing	: cast iron / spheroidal-cast iron / carbon steel / AISI316
Butterfly	: spheroidal-cast iron – rilsan – AISI316
Shafts	: AISI303 – AISI316
Seal	: EPDM – VITON – TEFLON(R)
Face to face	: ISO 5752
Painting	: epoxy
Fluid temp.	: -25 ÷ 150 °C
Stroking	: on-off version (AP7030/I); for regulation version (AP7030/R)
Actuator	: pneumatic
Travel limit switches	: No. 1 for open valve , No. 1 for close valve
Position indicator	: built-in
Air supply	: 5 ÷ 7 Bar
I/P transducer	: built-in 4 ÷ 20 mA / 3 ÷ 15 psi (for regulation version)
Input	: 4 ÷ 20 mA (for regulation version)
Electric valve	: built-in 24Vac (others on request) (on-off version)
Action	: direct or reverse
Protection	: IP65 (CEI EN 60529)
Humidity	: 4 ÷ 95 % non condensing
Optional	: special version on request

Bull.	241
Last updating	September 1999
Italian version	
English version	X

NOTE : Teflon (R) is registered trademark of DuPont Dow Elastomers

DN	A	B	C	D
32-65	540	200	200	380
80-100	640	240	200	470
125-150	740	260	200	560
200	840	280	200	650