



1" 1/2 VALVES



COUPLING CONNECTION AE2440R With Pneumatic Valve

The classic 90° valves with coupling connection for smooth pipes



PRODUCT CERTIFICATIONS

STANDARD



OPZIONALI



VALVE TECHNICAL FEATURES

Features		Values
Out		Hole 1" 1/2
In		Hole 1" 1/2
Working Pressure		1,5-8 bar
Standard Temperature Range		-40 °C ; +100 °C
High Range Temperature		-20 °C ; +200 °C
Kv		48 m ³ /h
Weight		2.04 kg
Protection Level		IP65

VALVE TECHNICAL FEATURES

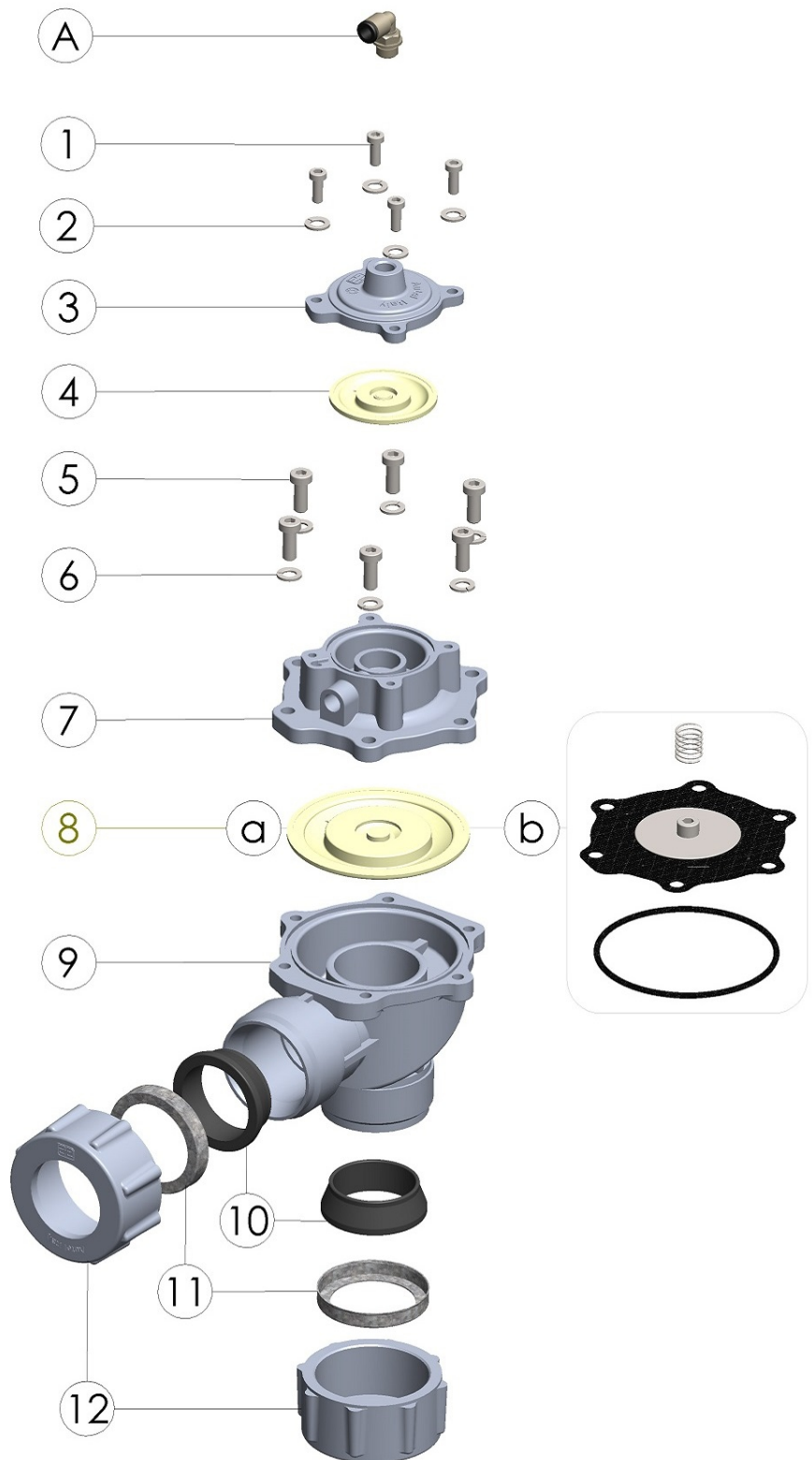
Features		Values
Air quality classes (ISO 8573-1)	For Solid	2
	For Water with T > +3°C	4
	For Water with -20°C < T < +3°C	3
	For Water with -40°C < T < -20°C	2
	For Oil	1



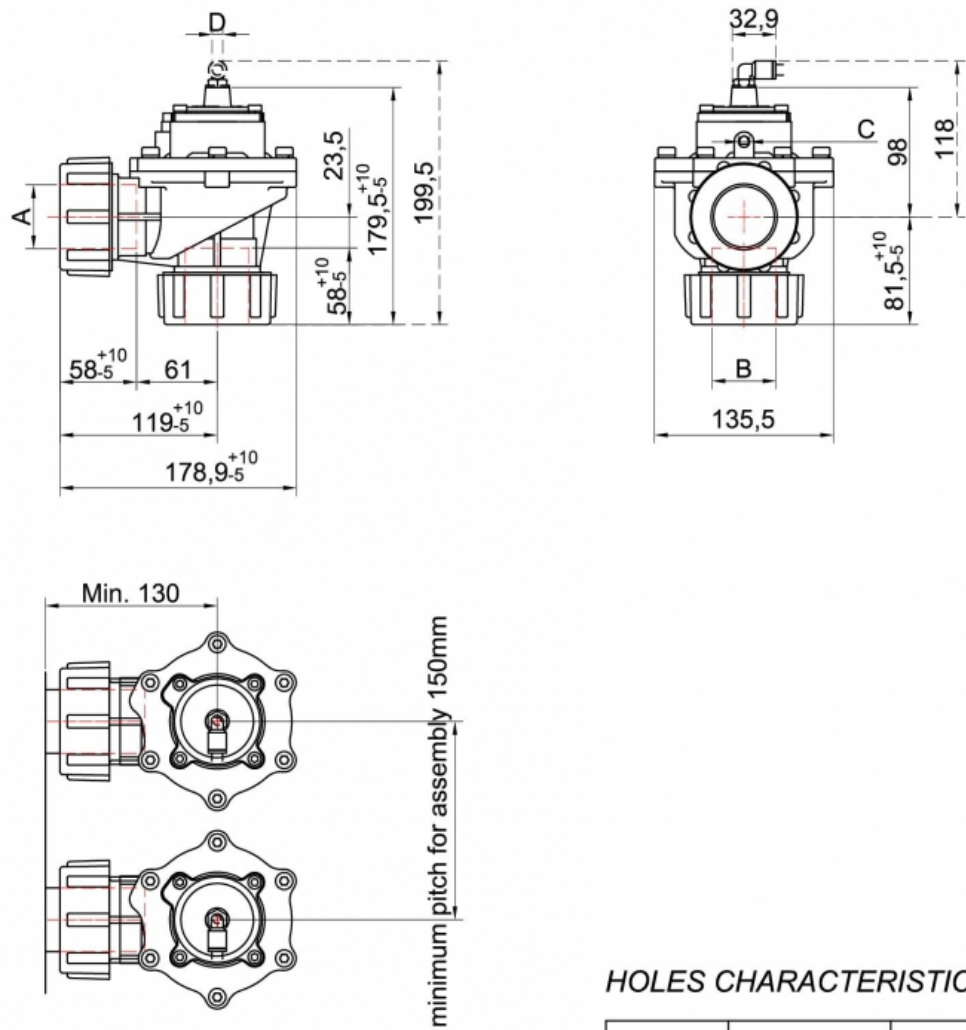
PARTS LIST

No.	Description	Material
A	Optional Fitting	Nickel Brass
1	Screw M6	SS
2	Washer	SS
3	Cover 3/4"	Die Cast Alu
4	Diaphragm 3/4"	TPE
5	Screw M8	SS
6	Washer	SS
7	Cover 1 1/2"	Die Cast Alu
8a	STD Diaphragm 1" 1/2	TPE
8b	HT Diaphragm 1" 1/2 Kit	NBR+PTFE
9	Boby 1" Coupling	Die Cast Alu
10	Tapper Gesket	NBR
11	1" 1/2 Washer	Carbon Steel Galvanized
12	Nut	Die Cast Alu

Immagine



DIMENSIONAL LAYOUT



HOLES CHARACTERISTICS

HOLES	STANDARD	OPTIONAL
A	1 1/2" G = Ø48,3 mm	-
B	1 1/2" G = Ø48,3 mm	-
C	1/4" G (ISO 228/1)	-
D		1/4" G (ISO 228/1) Rilsan 8mm - 5/16"

CONSUMPTION GRAPHS

