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WAFER BALL VALVE

Model PN16 and PN40

Product informations

Wafer ball valve built in AISI 316 stainless steel, equipped with flanged execution and seat in PTFE loaded with glass fiber to increase the mechanical performance.

Product features

- allows installation with common flanged connections
- guarantees very low load losses
- can be used as a pipe end valve
- it can be used with a pneumatic, double or single effect, or electric actuator because they are equipped with a unified coupling flange required by the *ISO 5211* rule
- it can also be used manually means the locking device

VALVE STRUCTURE (SKU 3119 / 3120)		
1	BODY	AISI 316
2	FERRULE	AISI 316
3	BALL	AISI 316
4	SEAD	PTFE + 15% GLASS
5	GASKET	PTFE
6	SHAFT	AISI 316


Wafer Ball Valve

7	<i>HANDLE</i>	PLASTIC
8	<i>LEVER</i>	AISI 304
9	<i>NUT</i>	AISI 304
10	<i>SEAL</i>	AISI 304
11	<i>FLAT GASKET</i>	PTFE
12	<i>O-RING</i>	FKM
13	<i>WASHER</i>	PTFE

VALVE STRUCTURE (SKU FROM 3127 TO 3131A)

1	<i>BODY GASKET</i>	PTFE
2	<i>FERRULE</i>	AISI 316
3	<i>BODY</i>	AISI 316
4	<i>BLOCKING DEVICE</i>	AISI 304
5	<i>LEVER</i>	AISI 304
6	<i>HANDLE</i>	PLASTIC
7	<i>SHAFT</i>	AISI 316
8	<i>NUT</i>	AISI 304
9	<i>WASHER</i>	AISI 304
10	<i>LOCK WASHER</i>	AISI 304
11	<i>BOLT</i>	AISI 304
12	<i>CUP SPRING</i>	AISI 304
13	<i>SEAL</i>	AISI 304



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14	<i>FLAT GASKET</i>	PTFE
15	<i>O-RING</i>	FKM
16	<i>WASHER</i>	PTFE
17	<i>SEAD</i>	PTFE + 15% GLASS
18	<i>BALL</i>	AISI 316

Technical Features

SKU	DN	NOMINAL PRESSURE	TEMPERATURE RANGE	L	L1	H	H1
3119	DN15	PN40	- 25°C ÷ + 150°C	35 MM	125 MM	75 MM	-
3120	DN20	PN40	- 25°C ÷ + 150°C	39 MM	125 MM	80 MM	-
3127	DN25	PN40	- 25°C ÷ + 150°C	44 MM	185 MM	95 MM	65 MM
3128	DN40	PN40	- 25°C ÷ + 150°C	64 MM	275 MM	122 MM	85 MM
3129	DN50	PN40	- 25°C ÷ + 150°C	83 MM	275 MM	122 MM	85 MM
3130	DN65	PN16	- 25°C ÷ + 150°C	105 MM	380 MM	161 MM	101 MM
3131	DN80	PN16	- 25°C ÷ + 150°C	121 MM	380 MM	142 MM	120 MM
3131A	DN100	PN16	- 25°C ÷ + 150°C	152 MM	440 MM	174 MM	130 MM

SKU	MODEL	PRICE
00000003119	WAFER BALL VALVE - DN15 PN40	€119.95 VAT EXCLUDED
00000003120	WAFER BALL VALVE - DN20 PN40	€153.9 VAT EXCLUDED
00000003127	WAFER BALL VALVE - DN25 PN40	€192.15 VAT EXCLUDED



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SKU	MODEL	PRICE
00000003128	WAFER BALL VALVE - DN40 PN40	€382.15 VAT EXCLUDED
00000003129	WAFER BALL VALVE - DN50 PN40	€497.25 VAT EXCLUDED
00000003130	WAFER BALL VALVE - DN65 PN40	€820.25 VAT EXCLUDED
00000003131	WAFER BALL VALVE - DN80 PN40	€1112.45 VAT EXCLUDED

