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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	<b>BODY</b>	AISI 316
2	<b>FERRULE</b>	AISI 316
3	<b>BALL</b>	AISI 316
4	<b>SEAD</b>	PTFE + 15% GLASS
5	<b>GASKET</b>	PTFE
6	<b>SHAFT</b>	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



## Wafer Ball Valve

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



## Wafer Ball Valve

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

