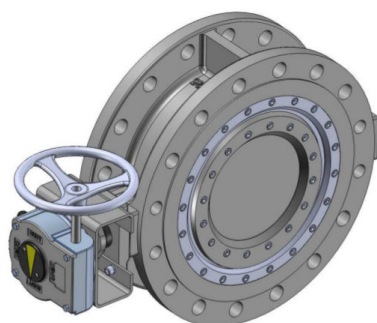


APPLICATION

Usage général : Chimie, pétrochimie, raffineries, cryogénie, papeterie, hydrocarboné, énergie, industrie de l'acier.

/

General use: Chemicals, petrochemicals, refineries, cryogenics, paper industry, hydrocarbons, energy, steel industry.



CARACTERISTIQUES GENERALES

Robinet à papillon très haute performance bidirectionnel
Triple excentration.

Normes de Conception EN12516, API609

Test API598 ou ANSI/FCI 70-2

Raccordement EN1092-1 / ASME B16.5 – B16.47

F/F ISO 5752

Etanchéité Métal/Métal

Pas de frottement, pas d'usure, risque de coincement éliminé

Coefficient de débit (Kv, Cv) et coefficient de réglage /

Very high performance bidirectional butterfly valve Triple offset.

Design Standards EN12516, API609

API598 or ANSI / FCI 70-2 test

Connection EN1092-1 / ASME B16.5 - B16.47

F / F ISO 5752

Metal / Metal Sealing

No friction, no wear, risk of jamming eliminated

High flow coefficient (Kv, Cv) and adjustment coefficient

Exponential (equal percentage) and linear flow characteristic between 60 and 80 degrees of opening.

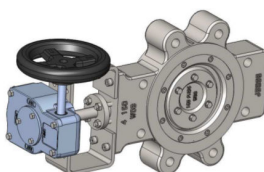
CONSTRUCTION

Pressure max	Constructions								
	2,5 bars	10 bars	16 bars	20 bars	25 bars	50 bars	100 bars	150 bars	250 bars
DN	DN1400-3500	DN700-1200	DN350-1200	DN1400-1600	DN80-1200	DN80-900	DN80-900	DN80-1000	DN150-600
Connexion	PN2.5 PN6	PN6 PN10	PN10 PN16	Class150	PN10 / PN16 Class150 / PN20 PN25	PN40 Class300 / PN50	PN63 Class600 / PN100	PN160 Class900	PN250 Class1500
Type	Flange / BW	Wafer / Lug Flange / BW	Wafer / Lug Flange / BW	Wafer / Lug Flange / BW	Wafer / Lug Flange / BW	Wafer / Lug Flange / BW	Wafer / Lug Flange / BW	Wafer / Lug Flange / BW	Wafer / Lug Flange / BW

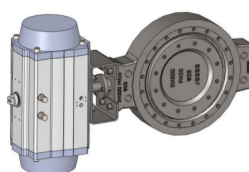
Temperature	Mini	Maxi
	-200°C	+ 750°C

(see materials nomenclature)

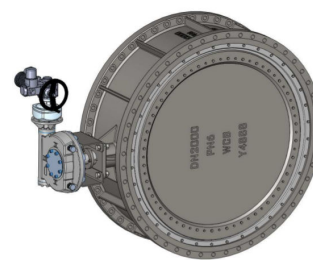
ACTIONNEUR



MANUEL REDUCER

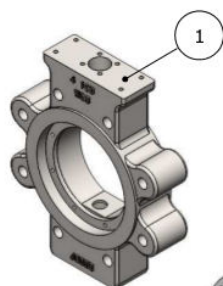


PNEUMATIQUE DE / SE

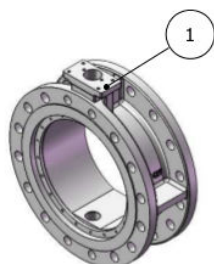


ELECTRIC

NOMENCLATURE



LUG

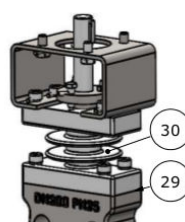
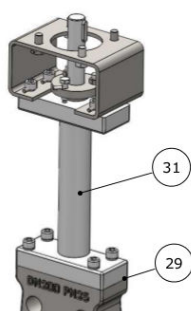
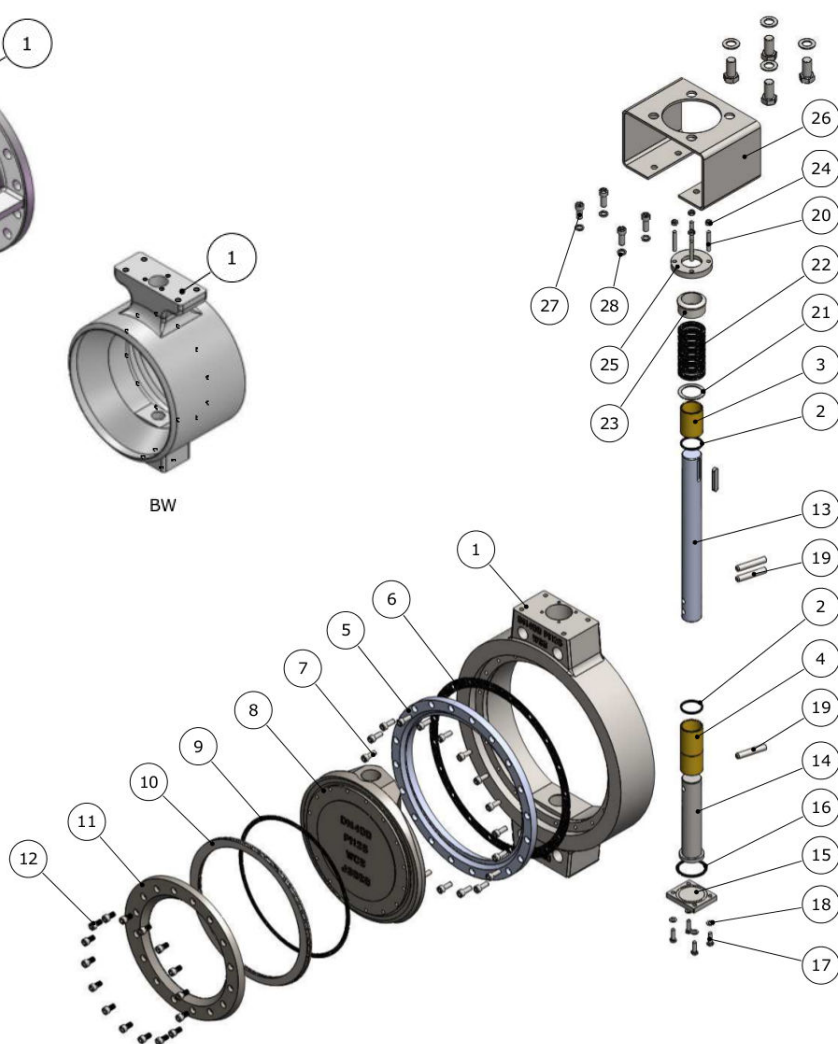


FLANGE



BW

End type	Product code
Wafer	BV03W
Lug	BV03L
Flange	BV03F
Butt Welding	BV03B



rep	Désignation	Configuration des Matériaux						
		-200 à -20°C	-20 à 425°C	-20°C à 315°C	425 à 600°C	600 à 750°C		
		BT	WCB	304	316	Duplex	HT	THT
1	BODY	A351 CF8M	A216 WCB	A351 CF8	A351 CF8M	Duplex 1.4462	A351 CF8M	AISI 310
2	PROTECTION	graphite	graphite	graphite	graphite	graphite	graphite	graphite
3	LANDING	A182 F316 + ENP	A182 F304 + ENP	A182 F304 + ENP	A182 F316 + ENP	A182 F316 + ENP	Ft Ni-Résist	Ft Ni-Résist
4	STOPPER BEARING	A182 F316 + ENP	A182 F304 + ENP	A182 F304 + ENP	A182 F316 + ENP	A182 F316 + ENP	Ft Ni-Résist	Ft Ni-Résist
5	SEAT	Duplex 1.4462	SS304	SS304	SS316	Duplex 1.4462	SS316	AISI 310
6	SEAT SEAL	graphite	graphite	graphite	graphite	graphite	graphite	graphite
7	SEAT SCREW	A193 B8M	A193 B7	A193 B8	A193 B8M	Duplex 1.4442	A193 B8M	AISI 310
8	BUTTERFLY	A351 CF8M	A216 WCB	A351 CF8	A351 CF8M	Duplex 1.4462	A351 CF8M	AISI 310
9	BUTTERFLY SEAL	graphite	graphite	graphite	graphite	graphite	graphite	graphite
10	LAMELLAR SEAL	-	SS304	SS304	SS316	Duplex 1.4462	SS316	AISI 310
10'	MASSIVE RING*	SS316	-	-	-	-	-	AISI 310
11	COUNTER-SEAL	A182 F316	A 42 CP	A182 F316	A182 F316	Duplex 1.4442	A182 F316	AISI 310
12	BUTTERFLY SCREW	A193 B8M	A193 B7	A193 B8M	A193 B8M	Duplex 1.4442	A193 B8M	AISI 310
13	COMMAND AXIS	17-4 PH	X20Cr13 (aisi420) Traité	AISI 630 (17-4PH)	AISI 630 (17-4PH)	F51	X6NiCrTiMoVB25-15-2	X6NiCrTiMoVB25-15-2
14	STOP AXIS	17-4 PH	X20Cr13 (aisi420) Traité	AISI 630 (17-4PH)	AISI 630 (17-4PH)	F51	X6NiCrTiMoVB25-15-2	X6NiCrTiMoVB25-15-2
15	LID	A182 F316	Steel #35	A182 F304	A182 F316	A182 F316	A182 F316	AISI 310
16	LID SEAL	graphite	graphite	graphite	graphite	graphite	graphite	graphite
17	LID SCREW	A193 B8M	A193 B7	A193 B8	A193 B8M	A193 B8M	A193 B8M	AISI 310
18	LID WASHER	SS316	200HV	SS304	SS316	SS316	SS316	AISI 310
19	PIN	17-4 PH	X20Cr13 (aisi420) Traité	AISI 630 (17-4PH)	AISI 630 (17-4PH)	F51	X6NiCrTiMoVB25-15-2	X6NiCrTiMoVB25-15-2
20	STUD PG	A193 B8M	A193 B7	A193 B8	A193 B8M	A193 B8M	A193 B8M	AISI 310
21	BOTTOM WASHER PG	A182 F316	A182 F304	A182 F304	A182 F316	A182 F316	A182 F316	AISI 310
22	ACCOMPANIMENT PG	graphite	graphite	graphite	graphite	graphite	graphite	graphite
23	CRUSH PG	A182 F316	A182 F304	A182 F304	A182 F316	A182 F316	A182 F316	AISI 310
24	NUT PG	A194 B8M	A194 2H	A194 B8	A194 B8M	A194 B8M	A194 B8M	AISI 310
25	FLANGE PG	A182 F316	Steel #35	A182 F304	A182 F316	A182 F316	A182 F316	AISI 310
26	ARCADE	A276 316	Q235B	A276 304	A276 316	A276 316	A276 316	AISI 310
27	ARCADE SCREW	A193 B8M	A193 B7	A193 B8	A193 B8M	A193 B8M	A193 B8M	AISI 310
28	ARCADE WASHER	SS316	65 Mn	SS304	SS316	SS316	SS316	AISI 310
29	EXTENSION JOINT*	graphite	-	-	-	-	-	graphite
30	EXTENSION VHT*	-	-	-	-	-	-	AISI 310