

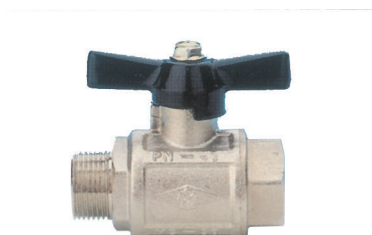
VALVOLE A SFERA in ottone - tipo M/F

BRASS BALL VALVES - type M/F

VANNE SPHERIQUE EN LAITON

PN 40 statico

static - statique



a farfalla - butterfly - papillon

Cod.

1/4" 3.07.01

1/2" 3.07.03

3/4" 3.07.04

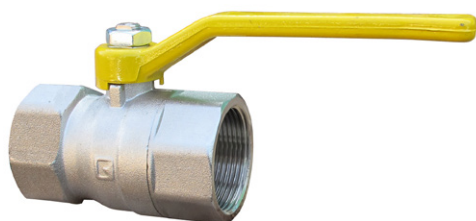
1" 3.07.05

VALVOLE A SFERA - in ottone - tipo F/F

BALL VALVES - brass - type F/F

VANNE SPHERIQUE - laiton

P_{max} 4 bar



leva gialla - with yellow lever - Avec levier jaune

Cod.

1" 1/4 3.07.06

1" 1/2 3.07.07

2" 3.07.08

VALVOLE A SFERA INOX F-F GAS PN 63

STAILESS STEEL BALL VALVES

VANNE SPHERIQUE INOXIDABLE

passaggio totale

full bore

passage intégral



Cod.

1/4" 3.07.13

1/2" 3.07.15

3/4" 3.07.16

1" 3.07.17

1" 1/4 3.07.18

1" 1/2 3.07.19

2" 3.07.20



VALVOLE A SFERA a saldare PER CONDOTTE INTERRATE

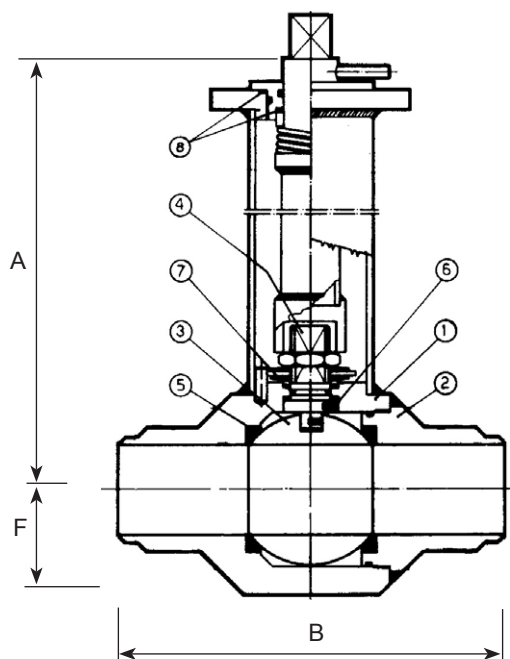
WELDING BALL VALVES FOR UNDERGROUND PIPES
VANNES SPHÉRIQUES À SOUDER POUR
CANALISATION ENTERRÉES

Passaggio totale - Full bore - Passage intégral

Protezione superficiale a base di resine epossidiche

Epoxydic resin surface protection

Protection superficielle à base de résines époxydiques



POS	DESCRIZIONE description	MATERIALI materials-matériaux
1	CORPO body - corp	ASTM A 105/UNI Fe 510
2	ESTREMITA' End - Bout	ASTM A 105
3	SFERA Sphere - Sphère	ASTM A 182F6/ASTM A 743 CA15
4	STELO Stem - Pied	ASTM 182 F6
5	SEDE Seat - Siège	PTFE + 15% vetro
6	CONTATTO ANTISTATICO contact antistatic - contact antistatique	AISI 316
7	O-RING STELO o-ring stem - o-ring pied	VITON
8	GUARNIZIONI ANTIFUOCO fire-resistant gasket-joints résistant au feu	GRAFOIL

- ANSI 150 -

Per 6" - 8" - 10" - 12" è consigliato l'impiego del riduttore

For 6" - 8" - 10" - 12" is suggested to use a reductor

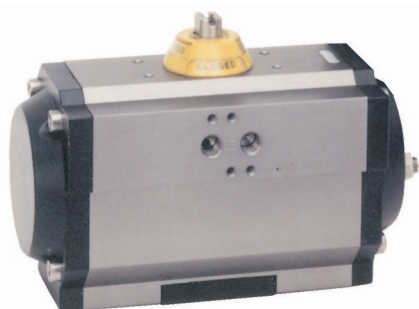
Pour 6" - 8" - 10" - 12" il est conseillé l'usage du réducteur

€ 885

DN	1"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"
A	770	770	770	780	780	800	840	860	880	925
B	165	191	216	242	283	305	381	458	521	559
F	30	42	53	66	74	98	120	125	250	285
peso weight-poid	10	14	16,7	26	36,7	42,2	70	110	174	362
cod.	3.20.04	3.20.06	3.20.07	3.20.08	3.20.09	3.20.10	3.20.11	3.20.12	3.20.13	3.20.14

ATTUATORI PNEUMATICI

a semplice effetto - aria apre/molla chiude -



PNEUMATIC ACTUATORS

- simple effect -
air opens / spring closes

SERVOMOTEURS PNEUMATIQUES

- simple effet -
air ouvre / ressort ferme

COPRIM - ITALY

Pressione di lavoro 4 ÷ 8 bar

Working pressure

Pression d'exercice

Tipo Type Type	Valvole a sfera Ball valves Vannes sphérique DN	Cod.
SR 75	20 - 25	3.90.01
SR 85	32	3.90.03
SR 100	40 - 50	3.90.05
SR 125	65 - 80	3.90.06
SR 160	100	3.90.08

Completi di kit di montaggio

With mounting kit

Avec kit de montage

- staffa bracket applique

- perno adattatore adapter pin
pivot adaptateur

- bussola compass boussole

- viti screws vis



Tipo Type Type	Valvole a farfalla Butterfly valves Vannes papillon DN	Cod.
SR 75	50 - 65	3.90.01
SR 85	80 - 100	3.90.03
SR 100	125 - 150	3.90.05
SR 125	200	3.90.06
SR 160	250	3.90.08

Completi di kit di montaggio

With mounting kit

Avec kit de montage

- flangetta flange bride

- viti screws vis



VALVOLE A SFERA IN ACCIAIO PN 40 A CORPO PIATTO

STEEL BALL VALVE - WAFER TYPE

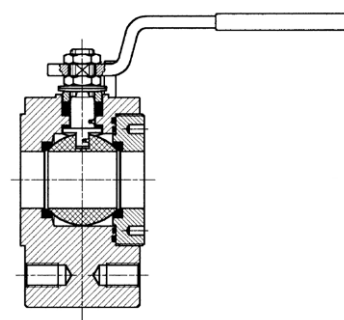
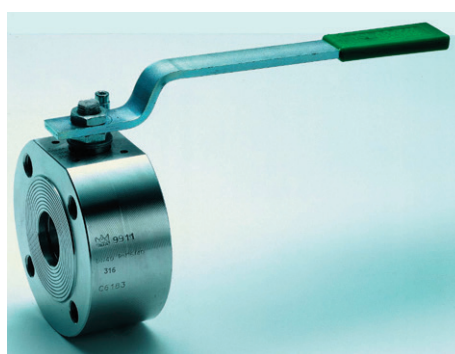
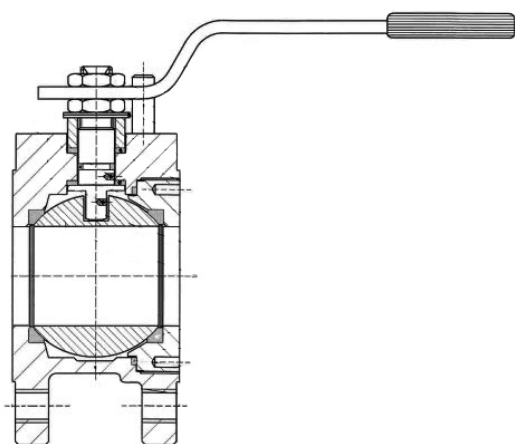
VANNE SPHÉRIQUE

CARATTERISTICHE - FEATURES

CARACTERISTIQUES

antistatiche - antistatic - antistatiques

sfera inox - stainless steel ball - sphère inox



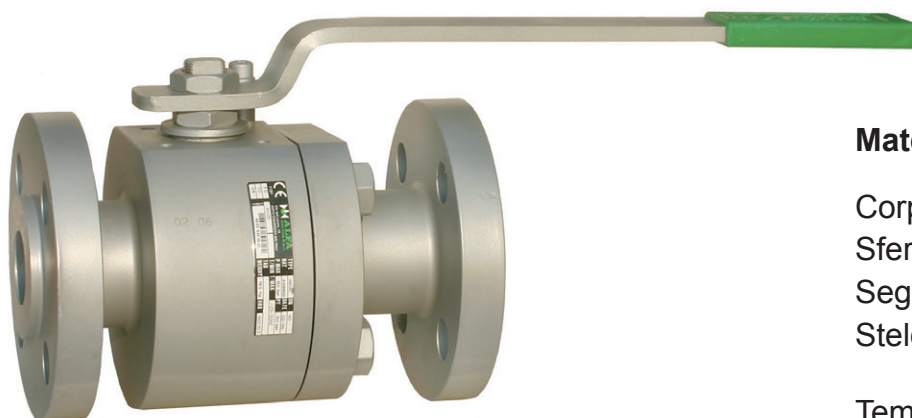
Omologate - Approved - Homologuées

CE - PED

DN	ACCIAIO steel - acier		LF2 -40°C	
	cod.	€	cod.	
15	3.08.01		3.08.11	
20	3.08.02		3.08.12	
25	3.08.03		3.08.13	
32	3.08.04		3.08.14	
40	3.08.05		3.08.15	
50	3.08.06		3.08.16	
65	3.08.07		3.08.17	
80	3.08.08		3.08.18	
100	3.08.09		3.08.19	

VALVOLE A SFERA SPLIT BODY (a sfera flottante)

SPLIT BODY BALL VALVES - VANNE SPHÉRIQUE SPLIT BODY



Materiali - Materials - Matériaux

Corpo : ASTM WCB **Body - Corps**

Sfera : ASTM inox 304 **Sphere - Sphère**

Seggi : PTFE **Seat - Siège**

Stelo : AISI 410 **Stem - Pied**

Temperatura - 29 +200 °C

Temperature - Température

Tutte le valvole sono in accordo e certificate API 6 D

All valves are in according with API 6 D

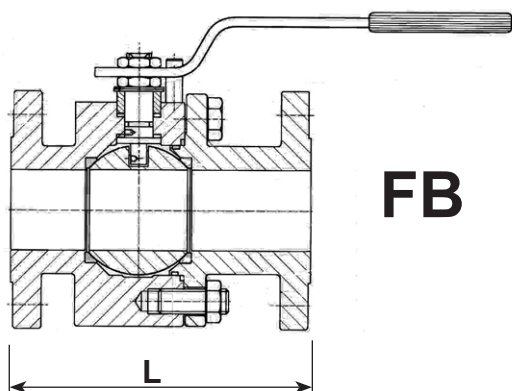
Toutes brides certifiées selon API 6 D

Estremità secondo norme

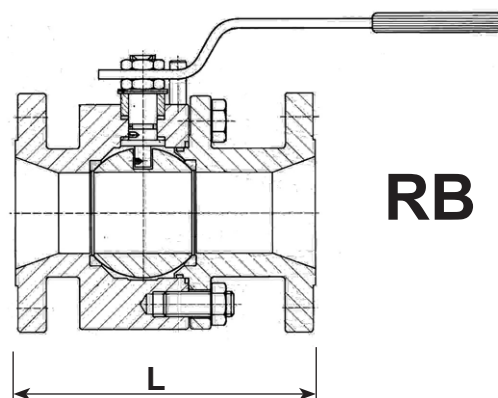
ANSI B16.5 RF

End flanges according to ANSI B16.5 RF

Brides finales selon règle ANSI B16.5 RF



FB



RB

PASSAGGIO TOTALE full bore-calibre total

PASSAGGIO RIDOTTO reduced bore-calibre réduit

Ansi 150 L	Ansi 300 L	Ansi 600 L
108	140	165
117	152	191
127	165	216
140	178	-
165	191	241
178	216	292
190	241	-
203	283	356
229	305	432
254	-	-
394	403	-
457	502	-
533	568	-

DN
15
20
25
32
40
50
65
80
100
125
150
200
250

Ansi 150 L	Ansi 300 L	Ansi 600 L
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
178	216	292
190	241	-
203	283	356
229	305	432
254	-	-
267	403	-
292	419	-
330	457	-

PASSAGGIO TOTALE (full bore) FB

SPLIT BODY

	ANSI 150 WCB		ANSI 300 WCB		ANSI 600 A105	
DN	COD.		COD.		COD.	
15	3.09.01		3.09.21		3.09.41	
20	3.09.02		3.09.22		3.09.42	
25	3.09.03		3.09.23		3.09.43	
32	3.09.04		3.09.24		-	
40	3.09.05		3.09.25		3.09.45	
50	3.09.06		3.09.26		3.09.46	
65	3.09.07		3.09.27		-	
80	3.09.08		3.09.28		3.09.48	
100	3.09.09		3.09.29		3.09.49	
125	3.09.10		-		® Con riduttore a volantino manuale	
150	3.09.11		3.09.31			
200	3.09.12	®	3.09.32	®		
250	3.09.13	®	3.09.33	®		

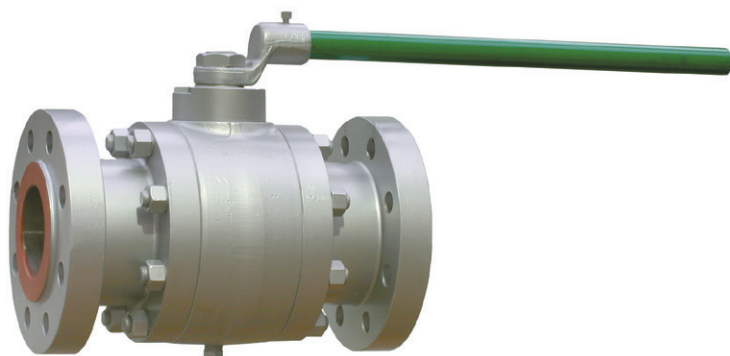
PASSAGGIO RIDOTTO (reduced bore) RB

SPLIT BODY

	ANSI 150 WCB-A105		ANSI 300 WCB-A105		ANSI 600 A105	
DN	COD.		COD.		COD.	
50	3.09.61		3.09.71		3.09.81	
65	3.09.62		3.09.72		-	
80	3.09.63		3.09.73		3.09.83	
100	3.09.64		3.09.74		3.09.84	
125	3.09.65		-	-	® With reductor and manual gear Avec reducteur à rouage manuel	
150	3.09.66		3.09.76			
200	3.09.67		3.09.77			
250	3.09.68	®	3.09.78	®		

VALVOLE A SFERA TRUNNION (a sfera fissa)

TRUNNION BALL VALVES - VANNE SPHÉRIQUE TRUNNION



Tutte le valvole sono in accordo e certificate API 6 D

All valves are in according with API 6 D

Toutes brides certifiées selon API 6 D

Materiali - Materials - Matériaux

Corpo : ASTM WCB Body - Corps

Sfera : ASTM A105 ENP Sphere - Sphère

Seggi : PTFE - NYLON Seat - Siège

Stelo : AISI 4140 ENP Stem - Pied

Temperatura - 29 +200 °C

Temperature - Température

Estremità secondo norme

ANSI B16.5 RF

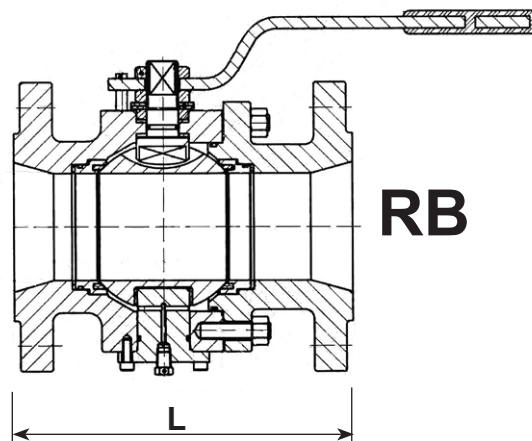
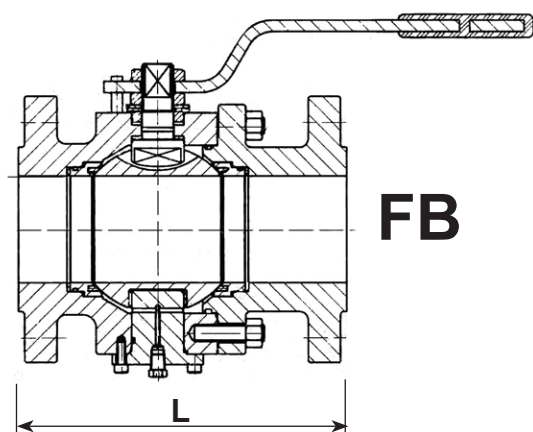
End flanges according to ANSI B16.5 RF

Brides finales selon règle ANSI B16.5 RF

Nelle valvole TRUNNION la tenuta e la spinta vengono distribuite in maniera uniforme e continua sulle due tenute .

Double block and bleed. Self relieving seat.

Tenue et poussé uniforme sur les deux tenues



3" - 2"

4" - 3"

6" - 4"

8" - 6"

10" - 8"

PASSAGGIO TOTALE full bore-calibre total

PASSAGGIO RIDOTTO reduced bore-calibre réduit

L

DN	Ansi 150	Ansi 300	Ansi 600
50	178	216	292
80	203	283	356
100	229	305	432
150	394	403	559
200	457	502	660
250	533	568	787

PASSAGGIO TOTALE (full bore) FB

TRUNNION

	ANSI 150		ANSI 300		ANSI 600	
DN	COD.		COD.		COD.	
80	3.10.08		3.10.28		3.10.48	
100	3.10.09		3.10.29		3.10.49	®
125	-		-		-	
150	3.10.11	®	3.10.31	®	3.10.51	®
200	3.10.12	®	3.10.32	®	3.10.52	®
250	3.10.13	®	3.10.33	®	3.10.53	®

® Con riduttore a volantino manuale

With reductor and manual gear
Avec reducteur à rouage manuel

PASSAGGIO RIDOTTO (reduced bore) RB

TRUNNION

	ANSI 150		ANSI 300		ANSI 600	
DN	COD.		COD.		COD.	
80	3.10.64		3.10.74		3.10.84	
100	3.10.65		3.10.75		3.10.85	
125	-		-		-	
150	3.10.67		3.10.77		3.10.87	®
200	3.10.68	®	3.10.78	®	3.10.88	®
250	3.10.69	®	3.10.79	®	3.10.89	®