

FLANGIATA CORPO PIATTO - IVR 80-81



Valvola a sfera a corpo piatto flangiata PN16.

Corpo in ghisa GJL250.

Cast iron GJL250 ball valve.

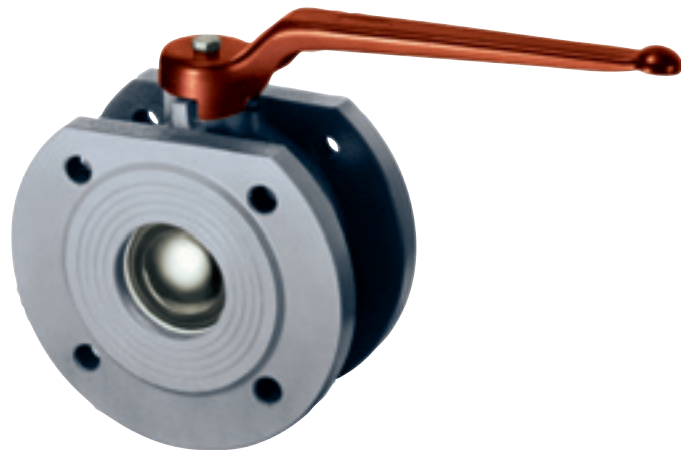
Flanged ends PN 16.

Vanne à sphère à brides, PN 16.

Corp en fonte GJL250.

Kugelhahn mit Flansch PN 16.

Körper aus Gusseisen GJL250.



IMPIEGHI: Le valvole a sfera serie 80-81 sono adatte per impiantistica in generale, installazioni idrotermosanitarie, acquedotti, aria compressa, idrocarburi ed olii.

APPLICATIONS: The 80-81 series are a general purpose valve, suitable for use in the hydraulic, sanitary, compressed air industries, hydrocarbons and oils.

ART. 81 - Come IVR 80 ma con sfera in acciaio inox AISI 304

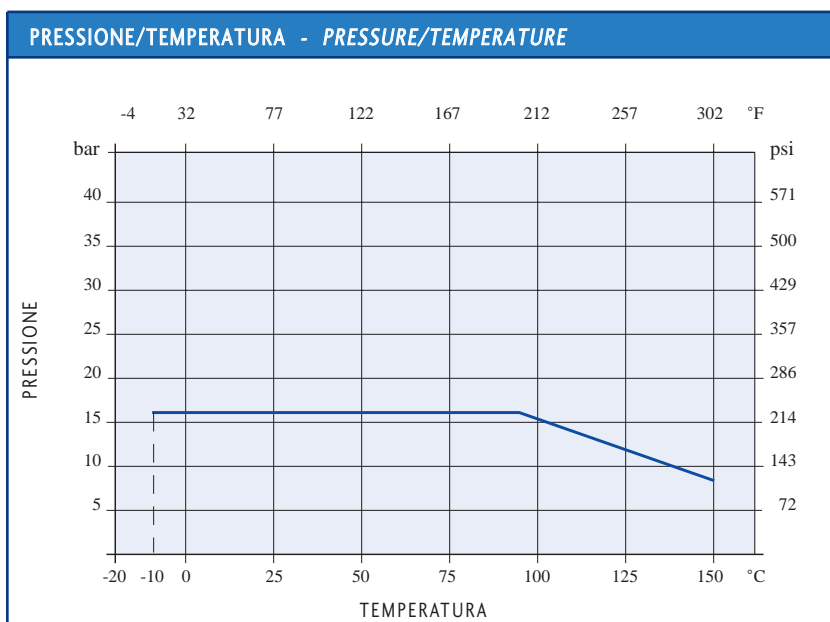
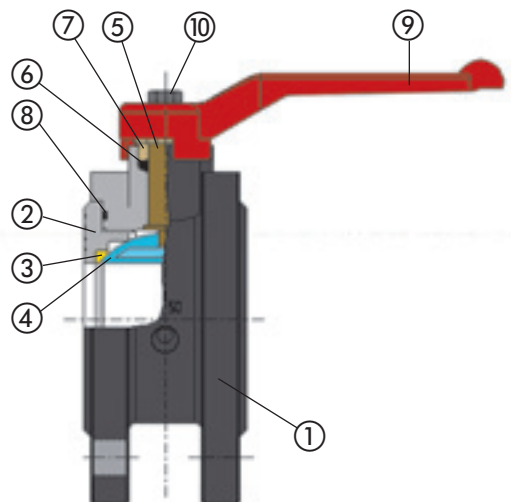
ART. 81 - Like IVR 80 but with stainless steel AISI 304 ball



N. N.	DENOMINAZIONE PART NAME	MATERIALE MATERIAL	TRATTAMENTO TREATMENT
1	Corpo - Body	Ghisa GJL250 - Cast iron GJL250	Verniciato - Painted
2	Flangia - Flange	Ghisa GJL250 - Cast iron GJL250	Verniciato - Painted
3	Seggio - Seat	PTFE	
4	Sfera - Ball	Ottone - Brass G-CuZ38Pb2-UNI 5035/62	Cromata - Chrome plated
5	Asta - Stem	Ottone - Brass CW 614N - UNI EN 12164/98	
6	Guarniz. asta - Stem seat	PTFE	
7	Premistoppa - Packing nut	Ottone - Brass CW 614N - UNI EN 12164/98	
8	O-ring - O-ring	NBR	
9	Maniglia - Handle	Acciaio - Steel	Verniciato - Painted
10	Vite - Screw	Acciaio - Steel	Zincato - Zinc plated

Nota: Disponibile su richiesta verniciato RAL 7032

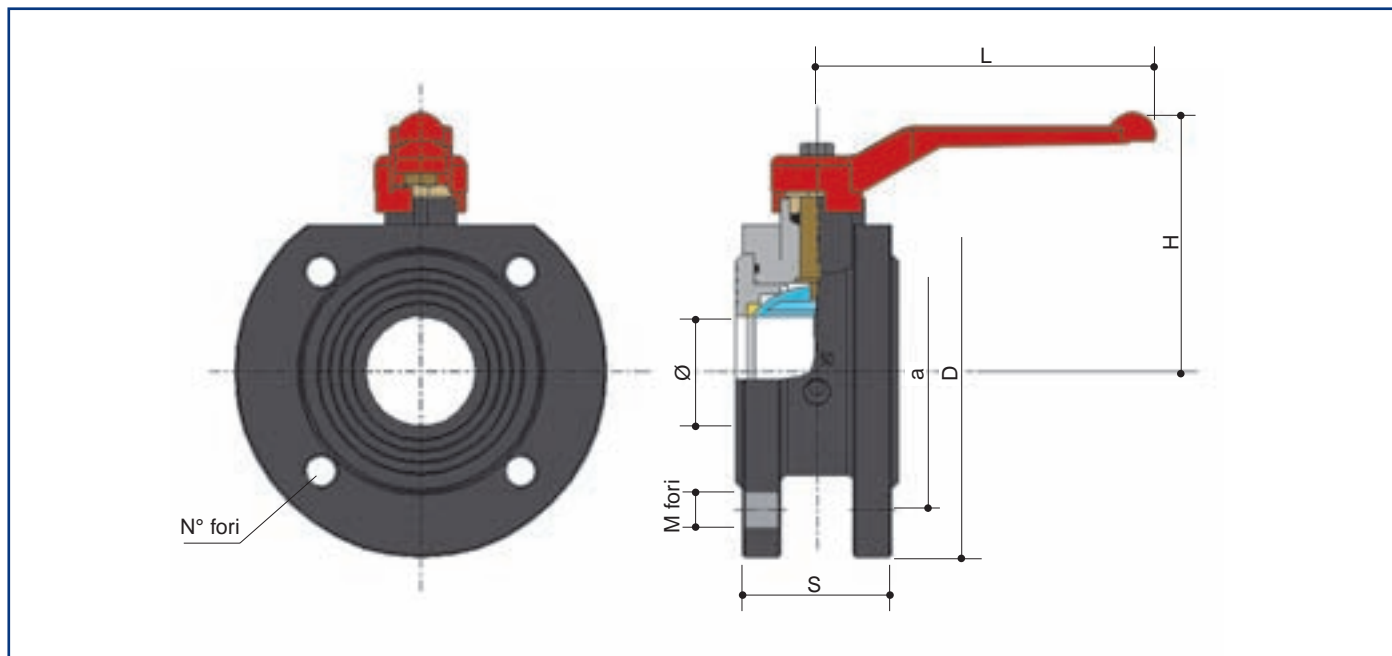
Note: Available on request painted RAL 7032



DATI TECNICI - TECHNICAL DATA

Pressione massima di esercizio Max working pressure	16 bar
Temperatura massima di esercizio Max working temperature	-10°C + 150°C
Estremità flangiate Flanged ends	UNI - EN 1092
Asta antiscoppio Anti blow-out stem	

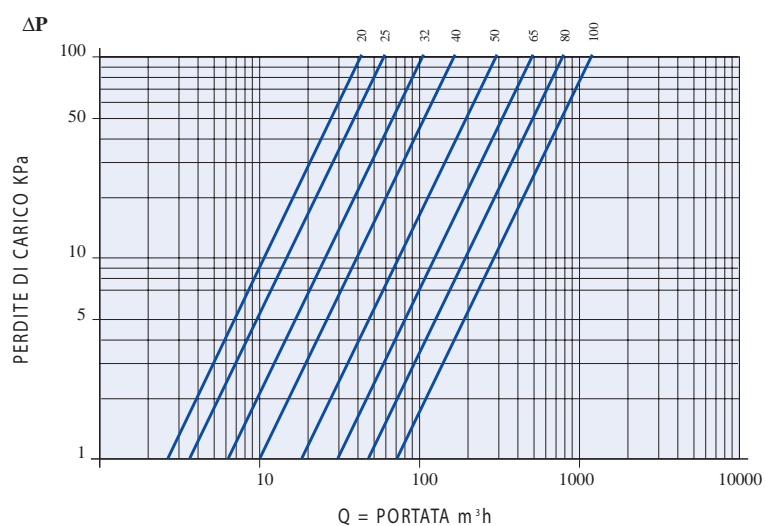
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DN	20	25	32	40	50	65	80	100
Ø	20	25	32	40	50	61	74	95
S	40	50	55	62	80	100	120	130
H	82	92	98	105	112	144	154	144
L	125	150	150	150	150	240	240	260
D	105	115	140	150	165	185	200	220
a	75	85	100	110	125	145	160	180
N° fori	4	4	4	4	4	4	8	8
M fori	M12	M12	M16	M16	M16	M16	M16	M16

Dimensioni in mm - Dimensions in mm

DIAGRAMMA PERDITE DI CARICO - FLOW AND PRESSURE DROP



COEFFICIENTE KW - KW FACTOR

DN 20	45
DN 25	60
DN 32	100
DN 40	170
DN 50	265
DN 65	510
DN 80	790
DN 100	1230