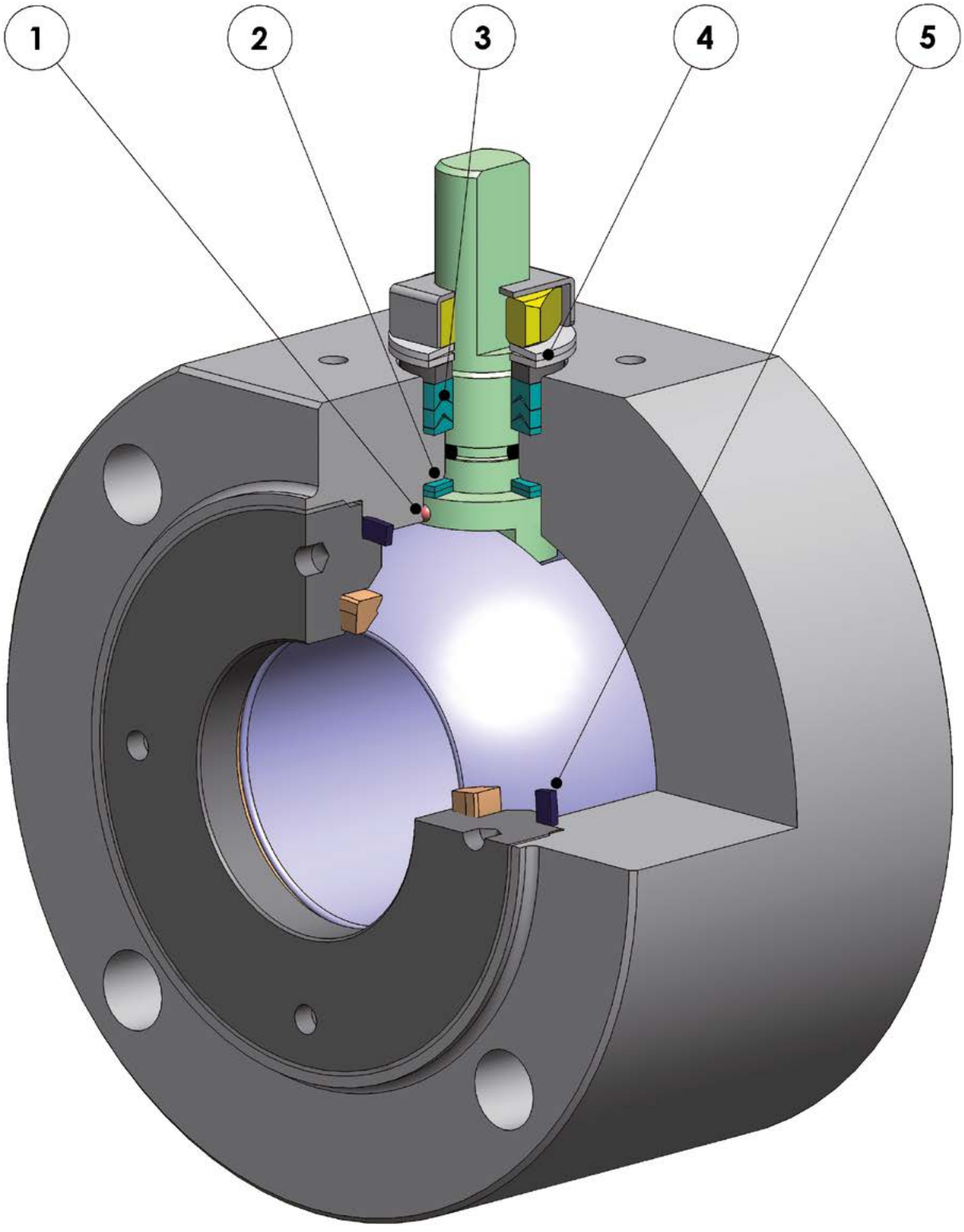
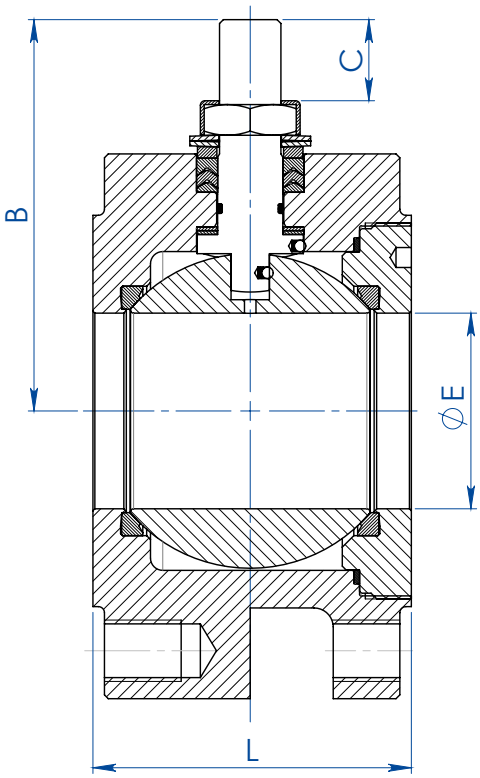
MAGNUM WAFER

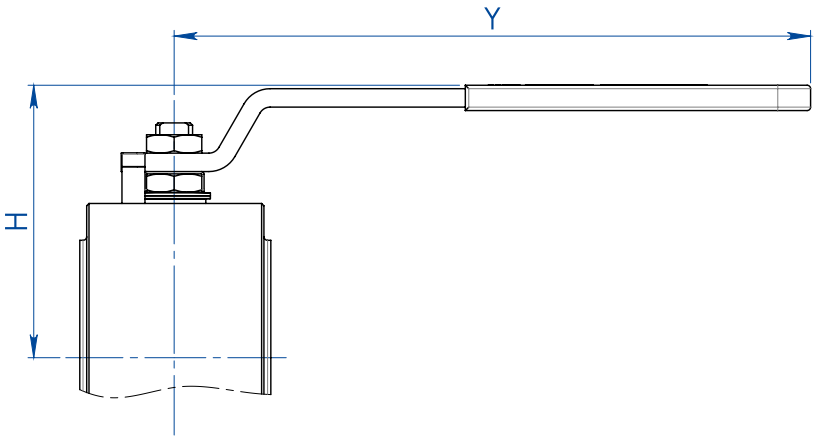


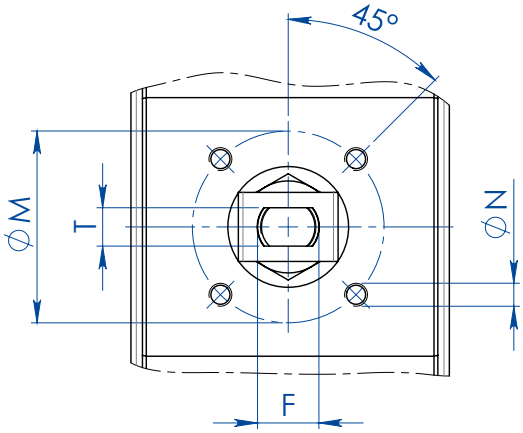
FEATURES & BENEFITS

1	Antistatic device (continuità elettrica tra sfera, stelo e corpo) *Antistatic device (electrical continuity between ball, stem and body)*	Si evitano cariche elettrostatiche che potrebbero essere causa d'innesco in ambienti infiammabili e/o esplosivi *Static electricity is avoided which can cause sparks and fire in an inflammable/explosive environment*
		Sicurezza garantita del contatto durante tutta la vita della valvola *Contact safety throughout the entire life of the valve*
2	Doppio anello antifrizione *Double antifriction washer*	Garantisce una minor coppia di azionamento della valvola *Less Breakaway Torque is granted*
		Minor usura rispetto all'esecuzione con singolo anello *Less wear comparing with the execution with the single washer*
3	Pacco guarnizioni a "V" con 3 guarnizioni più o-ring *"V" seals pack; 3 seals + o-ring*	Si garantisce una perfetta tenuta anche dopo un numero elevato di cicli *It ensures a perfect tightness even after a high number of cycles*
4	Molle a tazza sulla tenuta dello stelo *Spring washer on the shaft seal*	Garantiscono il recupero dei giochi dovuti all'usura causata dal movimento semirotatorio dell'albero evitando perdite verso l'esterno *Guarantee of the recovery of the gap due to the wear caused by the rotational movement of the shaft avoiding leakage towards the outside part.*
		Consentono di mantenere energizzate le guarnizioni tipo "chevron" (a V), evitando perdite verso l'esterno, a fronte di notevoli escursioni termiche *Allow to maintain energized the "chevron" seals (V), thus avoiding any leakage to the outside, against huge temperature excursions*
5	Tenuta elasticizzata in grafite (a richiesta) *Stretch Graphite seal (on request)*	Garantisce una tenuta verso l'esterno indipendentemente dalle escursioni termiche a cui è sottoposta la valvola *Tightness towards outside is granted, independently by the thermal excursions to which the valve is subjected*
	Maggiore precisione nell'allineamento degli assi grazie alla lavorazione dal grezzo al finito con un unico posizionamento *Greater precision in the alignment of axes due to a unique positioning in the process machining from raw material to finished valve*	Maggior vita della valvola stessa *Longer lifetime of the valve*
		Minor coppia di azionamento *Less breakaway torque*
	Corpo valvola in acciaio al carbonio realizzato con materiale normalizzato certificato NACE in esecuzione standard *Valve body in carbon steel made with NACE certified material as standard*	Garantisce una maggior resistenza alla corrosione *Greater corrosion resistance*
		Maggior duttilità del materiale *Greater ductility of the material*
	Processo produttivo interamente eseguito in OMAL *100% in- house manufacturing process technology*	Massimo controllo in tutte le fasi di lavorazione *Maximum control and accuracy in all the stages of the manufacturing process*
		Possibilità di fornire rapidamente esecuzioni speciali richieste dal cliente *Flexibility in supply quickly special executions requested by customers*
	Certificato "Fire Safe" *"Fire safe" Certificate*	Garantisce la tenuta della valvola anche in caso di incendio *Guarantees the tightness of the valve also in case of fire*
	Certificato ATEX *ATEX Certificate*	Ne consente l'installazione in presenza di ambiente potenzialmente esplosivo *Installation is possible in a potential explosive environment*
	Certificazione "TA LUFT fugitive emission" *TA LUFT fugitive emission Certificate*	Garantisce un elevato grado di sicurezza della tenuta stelo verso l'esterno *High level of safety of the tightness towards the outside is granted*
	Certificato PED *PED Certificate*	Piena conformità alle norme di sicurezza europee per i dispositivi in pressione *Full compliance with European Safety Standards for Pressure Equipment*
	Certificato fino a SIL 3 *UP to SIL 3 certified*	Elevato livello di sicurezza funzionale *Guarantee of the high level of functional safety*

MAGNUM WAFER PN 16-40 ANSI 150-300



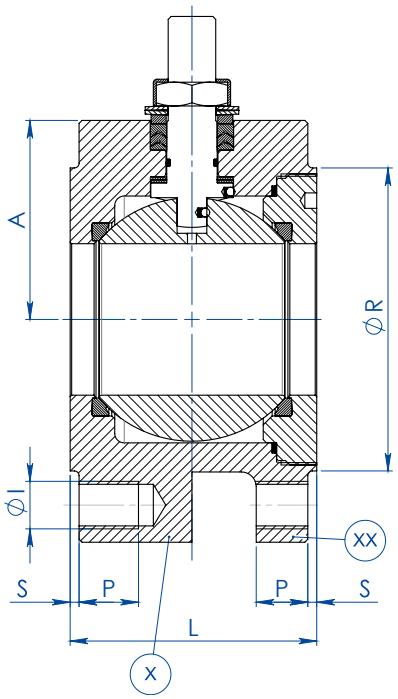


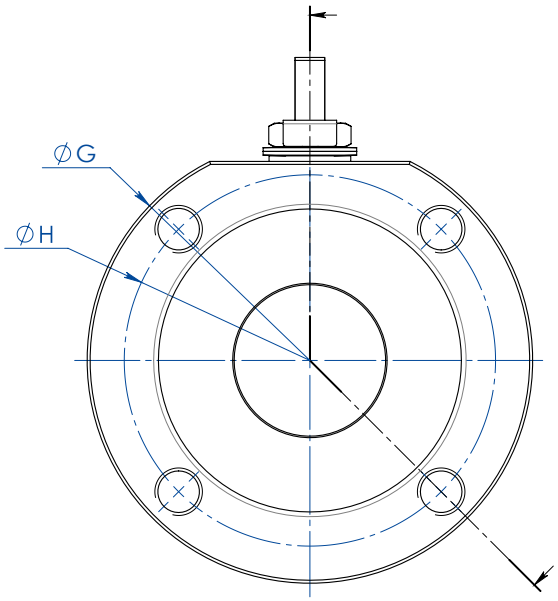


DIMENSIONI *DIMENSIONS*												
MISURA *SIZE*		**ØE**	**L**	**B**	**C**	**ATT.ISO**	**ØM**	**ØN**	**F/T**	**H**	**Y**	**KIT LEVA** *LEVER KIT*
DN [mm]	**[inch]**											
DN 15	1/2"	13	36	52	10	F03	36	M5	10/6	71	140	KLV58004
DN 20	3/4"	19	39	55	10	F03	36	M5	10/6	73	140	KLV58004
DN 25	1"	25	43	68	15	F04	42	M5	12/8	87	150	KLV58006
DN 32	1" 1/4	32	51(*) o 54	73	15	F04	42	M5	12/8	91	150	KLV58006
DN 40	1" 1/2	38	63	93	21	F05	50	M6	16/10	108	275	KLV58008
DN 50	2"	48	70(*)	100	21	F05	50	M6	16/10	108	275	KLV58008
		51	83	102								
DN 65	2" 1/2	64	107	130,5	28	F07	70	M8	22/14	143	350	KLV58010
DN 80	3"	76	120	137,5	28	F07	70	M8	22/14	150	350	KLV58010
DN 100	4"	95	152	166	35	F10	102	M10	30/18	192	450	KLV58012

* Sfera non contenuta *Protruding ball.*

MAGNUM WAFER PN 16-40 ANSI 150-300





X: DA BARRA (BAR STOCK EXECUTION)
XX: DA FUSIONE (CASTING EXECUTION)

DIMENSIONI *DIMENSIONS* -PN-

MISURA *SIZE* DN [mm]	[inch]	PN	A	ØG	ØR	S	ØH	N° FORI *HOLES N°*	Ød	P	L	Kg. (X)	Kg. (XX)	KIT GUARNIZIONI *SEALS KIT*
DN 15	1/2"	PN 16-40	32	90	45	1	65	4	M12	14	36	1,4	-	KGBV480040
DN 20	3/4"	PN 16-40	35	100	58	2	75	4	M12	14	39	1,8	-	KGBV480050
DN 25	1"	PN 16-40	42	110	68	2	85	4	M12	16	43	2,5	-	KGBV480060
DN 32	1" 1/4	PN 16-40	47	130	78	2	100	4	M16	20	51*	4,0	-	KGBV480070
DN 32	1" 1/4	PN 16-40	47	130	78	2	100	4	M16	20	54	4,3	-	KGBV480070
DN 40	1" 1/2	PN 16-40	58	140	88	3	110	4	M16	20	63	5,9	-	KGBV480080
DN 50	2"	PN 16	65	150	102	3	125	4	M16	20	70	7,5	-	KGBV48090C
DN 50	2"	PN 16-40	67	150	102	3	125	4	M16	20	83	8,9	6,3	KGBV480090
DN 65	2" 1/2	PN16	83	178	122	3	145	4	M16	20	107	16,2	9,7	KGBV480100
DN 65	2" 1/2	PN 25-40	83	178	122	3	145	8	M16	20	107	16,1	-	KGBV480100
DN80	3"	PN 16-40	90	190	138	3	160	8	M16	20	120	20,0	12,5	KGBV480110
DN 100	4"	PN16	101	220	160	3	180	8	M16	20	152	34,0	20,3	KGBV480120
DN 100	4"	PN 25-40	105	235	162	3	190	8	M20	25	152	39,1	-	KGBV480120

DIMENSIONI *DIMENSIONS* -ANSI-

MISURA *SIZE* DN [mm]	[inch]	ANSI	A	ØG	ØR	S	ØH	N° FORI *HOLES N°*	Ød	P	L	Kg. (X)	KIT GUARNIZIONI *SEALS KIT*
DN 15	1/2"	ANSI 150	32	90	45	1	60,5	4	1/2"UNC	14	36	1,4	KGBV480040
DN 15	1/2"	ANSI 300	34	90	45	1	66,5	4	1/2"UNC	14	36	1,4	KGBV480040
DN 20	3/4"	ANSI 150	35	100	52	1,6	69,8	4	1/2"UNC	14	39	1,8	KGBV480050
DN 20	3/4"	ANSI 300	40	110	52	1,6	82,6	4	5/8"UNC	15	39	2,1	KGBV480050
DN 25	1"	ANSI 150	42	110	60	1,6	79,2	4	1/2"UNC	16	43	2,5	KGBV480060
DN 25	1"	ANSI 300	45	118	60	1,6	88,9	4	5/8"UNC	16	43	2,9	KGBV480060
DN 32	1" 1/4	ANSI 150	47	118	72	1,6	88,9	4	1/2"UNC	20	54	3,8	KGBV480070
DN 32	1" 1/4	ANSI 300	47	130	72	1,6	98,6	4	5/8"UNC	20	54	4,3	KGBV480070
DN 40	1" 1/2	ANSI 150	58	127	82	1,6	98,6	4	1/2"UNC	20	63	5,1	KGBV480080
DN 40	1" 1/2	ANSI 300	58	150	82	1,6	114,3	4	3/4"UNC	25	63	7,0	KGBV480080
DN 50	2"	ANSI 150	67	150	102	1,6	120,6	4	5/8"UNC	20	83	9,1	KGBV480090
DN 50	2"	ANSI 300	73	160	102	1,6	127,0	8	5/8"UNC	20	83	10,4	KGBV480090
DN 65	2" 1/2	ANSI 150	83	178	122	1,6	139,7	4	5/8"UNC	20	107	16,4	KGBV480100
DN 65	2" 1/2	ANSI 300	89	190	122	1,6	149,4	8	3/4"UNC	25	107	18,6	KGBV480100
DN 80	3"	ANSI 150	90	190	135	1,6	152,4	4	5/8"UNC	20	120	20,4	KGBV480110
DN 80	3"	ANSI 300	96	205	138	1,6	168,1	8	3/4"UNC	25	120	24,0	KGBV480110
DN 100	4"	ANSI 150	101	220	160	1,6	190,5	8	5/8"UNC	20	152	34,0	KGBV480120
DN 100	4"	ANSI 300	115	250	160	1,6	200,2	8	3/4"UNC	25	152	46,4	KGBV480120

*Sfera non contenuta *Protruding ball*

MAGNUM WAFER PN 16-40 ANSI 150-300

DIAGRAMMA PRESSIONE/TEMPERATURA PER VALVOLE CON CORPO IN ACCIAIO AL CARBONIO
TEMPERATURE/PRESSURE DIAGRAM FOR CARBON STEEL VALVE

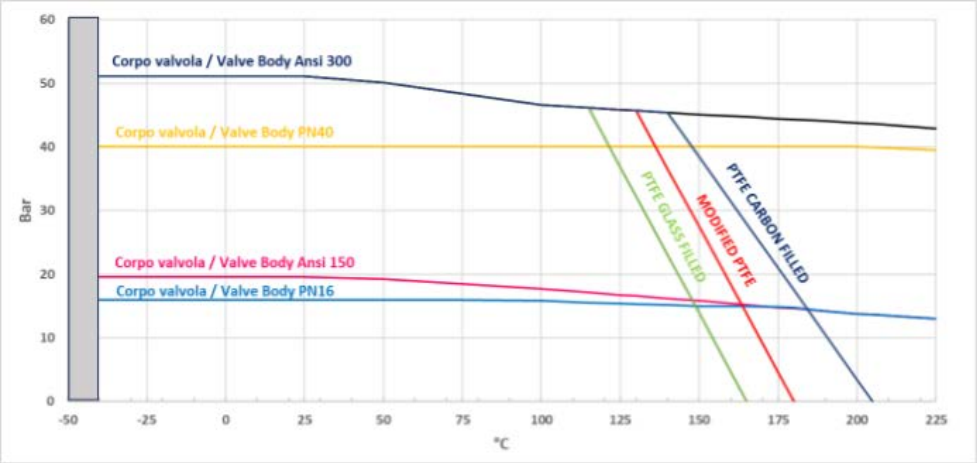


DIAGRAMMA PRESSIONE/TEMPERATURA PER VALVOLE CON CORPO IN ACCIAIO INOX
TEMPERATURE/PRESSURE DIAGRAM FOR STAINLESS STEEL VALVE

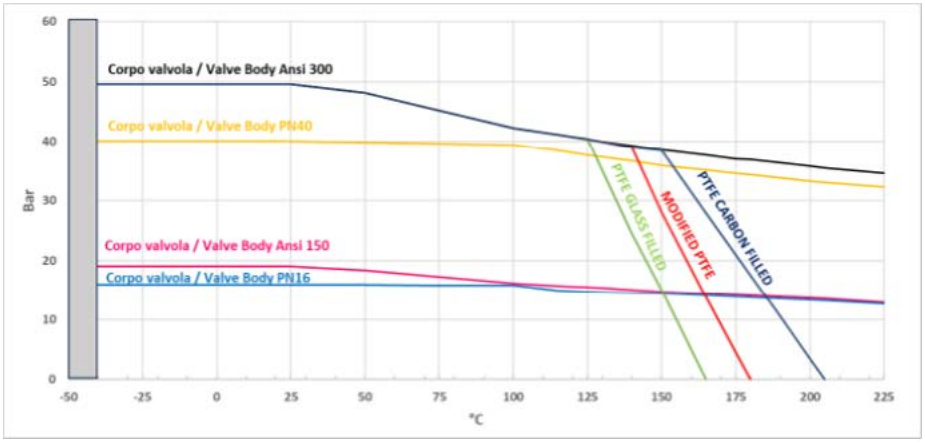
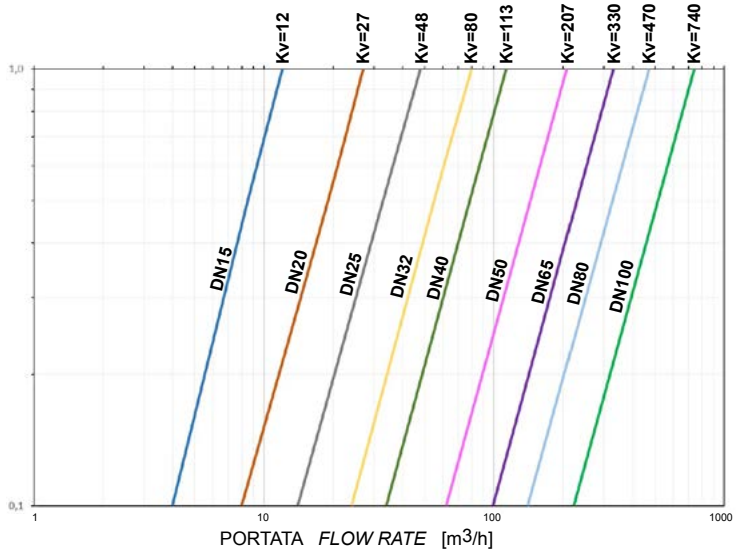


DIAGRAMMA PORTATA/PERDITA DI CARICO E COEFFICIENTE NOMINALE Kv
FLOW/PRESSURE LOSS DIAGRAM AND Kv NOMINAL COEFFICIENT



Il valore Kv è il valore di portata in m^3/h (con acqua a 15°C) che provoca la caduta di pressione di 1 bar.

Kv is the coefficient, expressed in m^3/h (with water at 15°C) causing a pressure loss of 1 bar.

MAGNUM WAFER PN 16-40 ANSI 150-300

COPPIE DI SPUNTO IN Nm CON SEGGIO IN TFM 1600 E CON FLUIDO INTERCETTATO ACQUA (*) *BREAKAWAY TORQUE IN Nm WITH TFM 1600 SEAT AND WATER INTERCEPTED FLUID (*)*									
MISURA *SIZE*	DN 15	DN 20	DN 25	DN 32	DN 40	DN 50	DN 65	DN 80	DN 100
0 bar									
PN16 bar	8	13	18	27	37	61	80	120	215
PN25 bar	9,5	15	20	29	40	67	95	130	230
PN40 bar	11	17	21	31	41	75	110	165	280
Ansi 150-20 bar	9	14	19	28	38	65	90	128	220
Ansi 300-50 bar	12	19	21	32	42	80	120	170	290

(*): qualora si intercettino fluidi sgrassanti e/o contenenti particolato solido le coppie di manovra possono risultare maggiorate rispetto a quanto riportato in tabella.

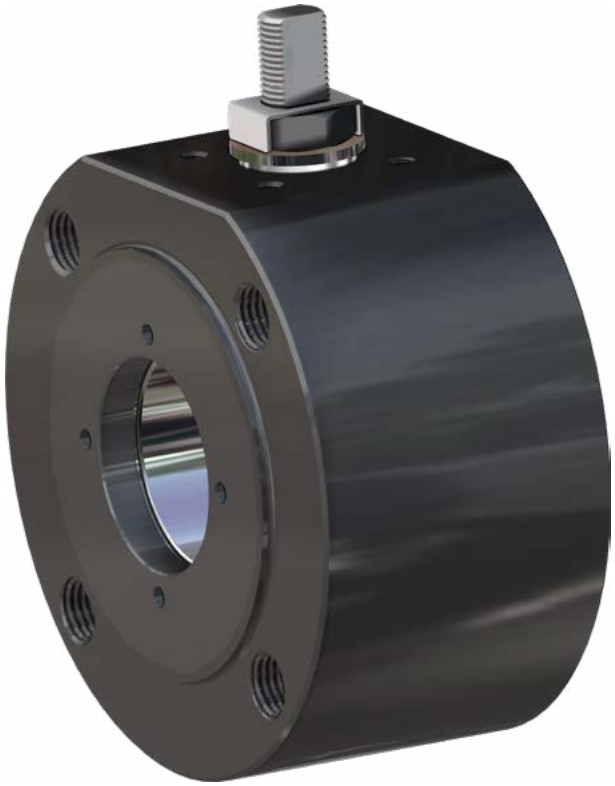
(*): If not lubricated fluids and/or fluids containing solid particles are intercepted, torques could be higher than those in the table.

I valori della coppia in Nm possono variare in funzione della temperatura e del fluido. Considerare un fattore di sicurezza pari a 1.4. Con frequenti cicli di apertura e chiusura la coppia di manovra può diminuire sensibilmente rispetto a quella iniziale.

Torque can vary depending on temperature and type of fluid, a safety factor 1.4 must be applied. Torque can drop on high frequency of operation.

Il dimensionamento degli attuatori pneumatici è stato fatto considerando una pressione minima di alimentazione pari a 5,6 barg.
The sizing of pneumatic actuators has been done considering a minimum supply pressure of 5,6 barg.

MAGNUM WAFER PN 16-40 ANSI 150-300
ACCIAIO AL CARBONIO *CARBON STEEL*



ESECUZIONE STANDARD
- Sfera flottante contenuta, passaggio totale.
- Tenuta soft-seat PTFE Modificato.
- Norme per flange d'attacco EN 1092-1;ASME B16.5.
- Temperature di utilizzo vedi diagramma pressione temperatura.
- Classe di pressione: PN16-40; ANSI 150-300.
- Classe di tenuta: EN12266-1 rate A.
- Fluido intercettato: aria, acqua, gas, prodotti petroliferi e petrolchimici.
- Antistatic device EN12266-2.
- Tenuta stelo: pacco a V di serie in PTFE Modificato.
- Tenuta addizionale su stelo con O-ring FKM.
- Stelo anti Blow-out.
- Foratura piano per attuatore a norma ISO 5211.
- Angolo di chiusura >7°.
- Trattamento superficiale brunitura.

STANDARD FEATURES
- *No protuding floating ball, full bore.*
- *Soft-seat seal Modified PTFE.*
- *Standard for connecting flanges: EN 1092-1; ASME B16.5.*
- *Operating temperature see temperature pressure diagram.*
- *Pressure Class: PN16-40; ANSI 150-300.*
- *Tightness Class*: EN12266-1 rate A.
- *Intercepted fluid: air, water, gas, petroleum and petrochemical products.*
- *Antistatic device EN12266-2.*
- *Stem seal: Modified PTFE V-pack.*
- *Additional seal on stem with FKM O-ring.*
- *Anti Blow-out stem.*
- *Actuator connection as per standard ISO 5211.*
- *Closing angle >7°.*
- *Superficial treatment: blueing.*

ESECUZIONI A RICHIESTA
- Esecuzione per temperatura -40 C° in LF2, per altri tipi di flangiature contattare il nostro ufficio commerciale.
- Camicia di riscaldamento.
- Guarnizioni di tenuta in: PTFE caricato vetro (PTFE-GF), PTFE caricato carbografite (PTFE-CF). Per altri tipi di materiale contattare il nostro ufficio commerciale.
- Esecuzione monodirezionale con foro di compensazione della pressione nella sfera.
- Leva inox; dadi e molle stelo inox. Per esecuzioni con materiali (corpo/sfera/stelo) diversi dallo standard contattare il nostro ufficio commerciale.
- Trattamento superficiale: zincatura bianca, verniciatura epossidica, (per altri trattamenti contattare il nostro ufficio commerciale).
- Marcatura e certificato ATEX A RICHIESTA.

FEATURES ON REQUEST
- *LF2 carbon steel for low temperature execution (-40 C°).*
- *For other flange types please contact our sales department.*
- *Heating jacket.*
- *Sealing in: PTFE reinforced with glass* (PTFE-GF), *PTFE reinforced with carbon-graphite* (PTFE-CF). *For other types of materials please contact our sales department.*
- *Mono-directional version with pressure-relief hole in the ball.*
- *Stainless steel lever . For versions in materials different from the standard (body, ball, stem), please contact our sales department.*
- *Stainless steel Stem nuts and springs.*
- *Superficial treatment: white zinc coating,epoxy coating (for other coating please contact our sales department).*
- *ATEX marking and certificate ON REQUEST.*

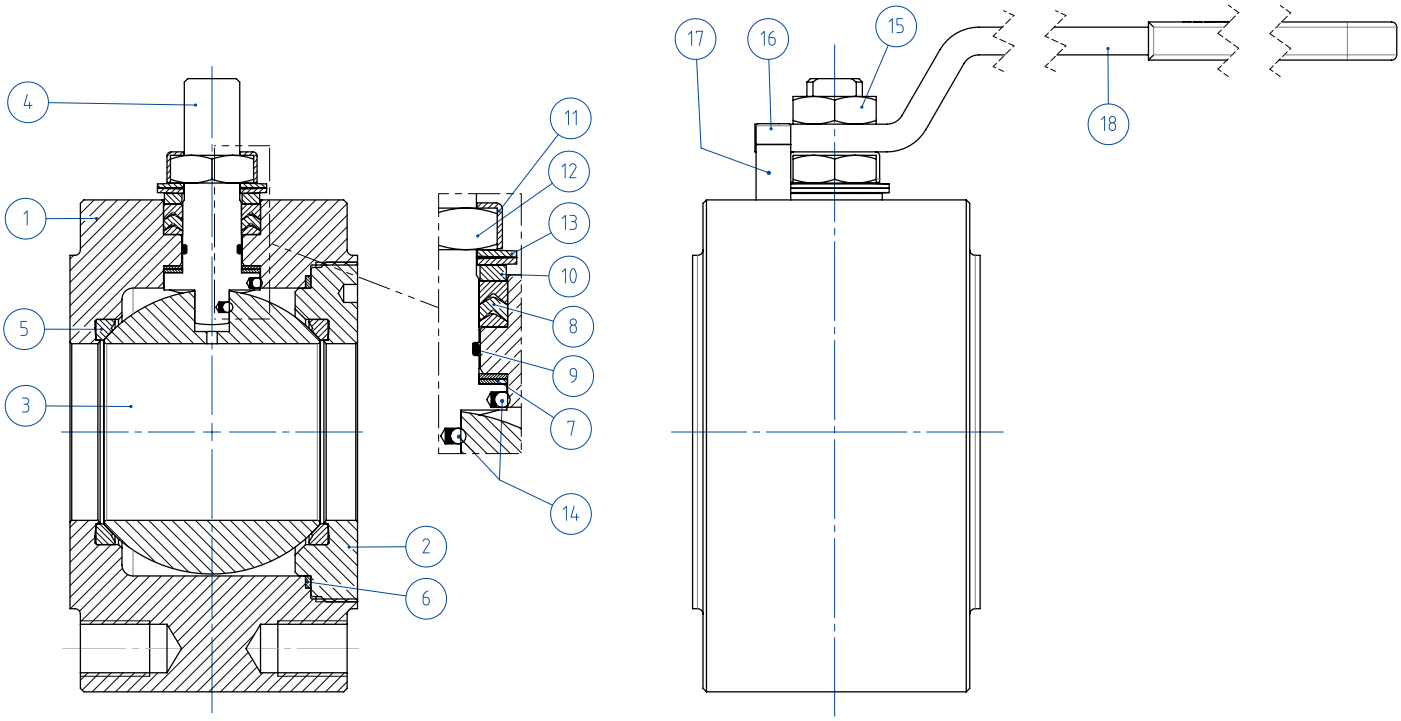
CERTIFICAZIONI
- Conforme alla Direttiva Europea 2014/68/UE PED.
- Fugitive Emission ISO 15848 (ISO FE BH-C03-SSA 0).
- TA-LUFT VDI 2440.
- FIRE SAFE: ISO 10497 Third ed. 2010 / API 607 Sixth ed. 2010.
- Livello di sicurezza funzionale fino a SIL 3 in accordo a IEC 61508.
- Conforme alla Direttiva Europea 2014/34/UE ATEX (certificato ATEX A RICHIESTA).

CERTIFICATIONS
- *In compliance with European Directive 2014/68/EU PED.*
- *Fugitive Emission ISO 15848 (ISO FE BH-C03-SSA 0).*
- *TA-LUFT VDI 2440.*
- *FIRE SAFE: ISO 10497 Third ed. 2010 / API 607 Sixth ed. 2010.*
- *Safety integrity level up to SIL 3 according to IEC 61508.*
- *In compliance with ATEX 2014/34/EU European Directive (ATEX certificate ON REQUEST).*

NORME DI PROGETTAZIONE
- Spessori corpo in accordo a: ASME B16.34, ASME VIII div.1, EN 12516.
- Materiali e rating in accordo ad ASME B16.34 per valvole ANSI ed EN 12516 per valvole PN.

ENGINEERING STANDARDS
- *Body thickness in compliance with: ASME B16.34, ASME VIII div.1, EN 12516.*
- *Materials and rating in compliance with ASME B16.34 for ANSI valves and EN 12516 for PN valves.*

MAGNUM WAFER - PN 16-40 ANSI 150-300
ACCIAIO AL CARBONIO *CARBON STEEL*
TABELLA DEI MATERIALI *MATERIALS TABLE*



MATERIALI *MATERIALS* *MAGNUM WAFER PN16-40 ANSI 150-300* ACCIAIO AL CARBONIO *CARBON STEEL* DA BARRA *FROM BAR*			
N°	**Descrizione *Description***	**A105 *Carbon steel***	**A350 LF2 *Carbon steel***
1	Corpo *Body*	ASTM A105	ASTM A350 LF2
2	Ghiera *Ring nut*		
3	Sfera *Ball*	ASTM A351 CF8(*) (1.4308/Gx5CrNi19-10)	
4	Stelo *Stem*	ASTM A182F6A/A479 Tp.410 (**)	
5*	Seggio *Seat*	PTFE Modificato *modified PTFE* (.)	
6*	Guarnizione corpo ghiera *Body-Ring nut gasket*	PTFE Modificato *modified PTFE* (.)	
7*	Tenuta inferiore stelo *Stem lower sealing*	PTFE Modificato *modified PTFE* (.)	
8*	Pacco a V *Chevron rings*	PTFE Modificato *modified PTFE* (.)	
9*	O-ring stelo *Stem o-ring*	FKM (.)	
10	Anello premi guarnizione *Packing gland ring*	Acciaio al carbonio zincato *Carbon steel galvanized* (x)	
11	Piastra blocca dado *Stop nut plate*	304 S.S.	
12	Dado stelo *Stem nut*	Acciaio al carbonio zincato *Carbon steel galvanized* (x)	
13	Molle a tazza *Springs washer*	Acciaio al carbonio zincato *Carbon steel galvanized* (x)	
14	Dispositivo antistatico *Antistatic device*	316 S.S.	
15	Controdado *Lock nut*	Acciaio al carbonio zincato *Carbon steel galvanized* (x)	
16	Vite di fermo *Holder screw*	A2-70 (304 S.S.)	
17	Fermo di posizione *Holder screw*	Acciaio al carbonio zincato *Carbon steel galvanized* (x)	
18	Leva *Lever*	Fe37 zincato - *Galvanized* (x)	
* Componenti del kit di guarnizioni *Components of seals kit*			

A richiesta disponibile in: *Available on request:*

(*): A351 CF8M
(**): A564 TP.630 (17-4PH)
(x): 304 s.s.
(xx): 301 s.s.

(.): Altri materiali disponibili a richiesta *Other materials available on request*

MAGNUM WAFER - PN 16-40 ANSI 150-300
ACCIAIO AL CARBONIO *CARBON STEEL*
ASSE LIBERO E CON LEVA *FREE SHAFT AND WITH LEVER*

CODICI VALVOLE ASSE LIBERO (V__) E CON LEVA (L__) IN ACCIAIO AL CARBONIO -PN-
CARBON STEEL BARE SHAFT (V__) AND LEVER (L__) OPERATED VALVE CODE -PN-

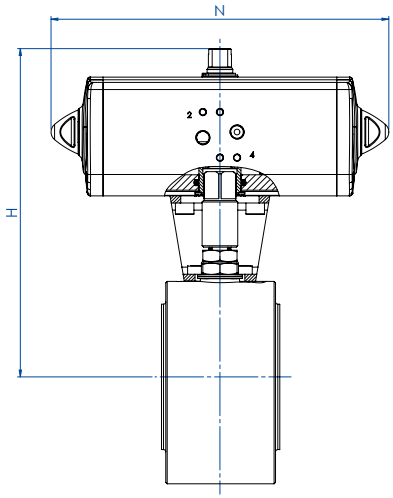
MISURA *SIZE*		PN	A105 *Carbon steel*	LF2 *Carbon steel*
DN [mm]	[inch]			
DN 15	1/2"	PN 16-40	V/LM104F00CAB0B0NNV00B	V/LM104F00CBB0B0NNV00B
DN 20	3/4"	PN 16-40	V/LM105F00CAB0B0NNV00B	V/LM105F00CBB0B0NNV00B
DN 25	1"	PN 16-40	V/LM106F00CAB0B0NNV00B	V/LM106F00CBB0B0NNV00B
DN 32	1" 1/4	PN 16-40	V/LM107F00CAB0B0NNV00B	V/LM107F00CBB0B0NNV00B
DN 32	1" 1/4	PN 16-40	V/LM107S00CAB0B0NNV00B*	V/LM107S00CBB0B0NNV00B*
DN 40	1" 1/2	PN 16-40	V/LM108F00CAB0B0NNV00B	V/LM108F00CBB0B0NNV00B
DN 50	2"	PN16	V/LM109S00CAA0B0NNV00B*	V/LM109S00CAA0B0NNV00B*
DN 50	2"	PN 16-40	V/LM109F00CAB0B0NNV00B	V/LM109F00CBB0B0NNV00B
DN 65	2" 1/2	PN16	V/LM110E00CAB0B0NNV00B	V/LM110E00CBB0B0NNV00B
DN 65	2" 1/2	PN 25-40	V/LM110I00CAB0B0NNV00B	V/LM110I00CBB0B0NNV00B
DN 80	3"	PN 16-40	V/LM111F00CAB0B0NNV00B	V/LM111F00CBB0B0NNV00B
DN 100	4"	PN16	V/LM112E00CAB0B0NNV00B	V/LM112E00CBB0B0NNV00B
DN 100	4"	PN 25-40	V/LM112I00CAB0B0NNV00B	V/LM112I00CBB0B0NNV00B

CODICI VALVOLE ASSE LIBERO (V__) E CON LEVA (L__) IN ACCIAIO AL CARBONIO -ANSI-
CARBON STEEL BARE SHAFT (V__) AND LEVER (L__) OPERATED VALVE CODE -ANSI-

MISURA *SIZE*		ANSI	A105 *Carbon steel*	LF2 *Carbon steel*
DN [mm]	[inch]			
DN 15	1/2"	ANSI 150	V/LM104101CAB0B0NNV00B	V/LM104101CBB0B0NNV00B
DN 15	1/2"	ANSI 300	V/LM104201CAB0B0NNV00B	V/LM104201CBB0B0NNV00B
DN 20	3/4"	ANSI 150	V/LM105101CAB0B0NNV00B	V/LM105101CBB0B0NNV00B
DN 20	3/4"	ANSI 300	V/LM105201CAB0B0NNV00B	V/LM105201CBB0B0NNV00B
DN 25	1"	ANSI 150	V/LM106101CAB0B0NNV00B	V/LM106101CBB0B0NNV00B
DN 25	1"	ANSI 300	V/LM106201CAB0B0NNV00B	V/LM106201CBB0B0NNV00B
DN 32	1" 1/4	ANSI 150	V/LM107101CAB0B0NNV00B	V/LM107101CBB0B0NNV00B
DN 32	1" 1/4	ANSI 300	V/LM107201CAB0B0NNV00B	V/LM107201CBB0B0NNV00B
DN 40	1" 1/2	ANSI 150	V/LM108101CAB0B0NNV00B	V/LM108101CBB0B0NNV00B
DN 40	1" 1/2	ANSI 300	V/LM108201CAB0B0NNV00B	V/LM108201CBB0B0NNV00B
DN 50	2"	ANSI 150	V/LM109101CAB0B0NNV00B	V/LM109101CBB0B0NNV00B
DN 50	2"	ANSI 300	V/LM109201CAB0B0NNV00B	V/LM109201CBB0B0NNV00B
DN 65	2" 1/2	ANSI 150	V/LM110101CAB0B0NNV00B	V/LM110101CBB0B0NNV00B
DN 65	2" 1/2	ANSI 300	V/LM110201CAB0B0NNV00B	V/LM110201CBB0B0NNV00B
DN 80	3"	ANSI 150	V/LM111101CAB0B0NNV00B	V/LM111101CBB0B0NNV00B
DN 80	3"	ANSI 300	V/LM111201CAB0B0NNV00B	V/LM111201CBB0B0NNV00B
DN 100	4"	ANSI 150	V/LM112101CAB0B0NNV00B	V/LM112101CBB0B0NNV00B
DN 100	4"	ANSI 300	V/LM112201CAB0B0NNV00B	V/LM112201CBB0B0NNV00B

*Sfera non contenuta *Protruding ball*

MAGNUM WAFER - PN 16-40
ACCIAIO AL CARBONIO *CARBON STEEL*
CON ATTUATORE PNEUMATICO DA *WITH DA PNEUMATIC ACTUATOR*



CODICI ARTICOLI IN A105 ACCIAIO AL CARBONIO *ITEM CODES IN A105 CARBON STEEL*

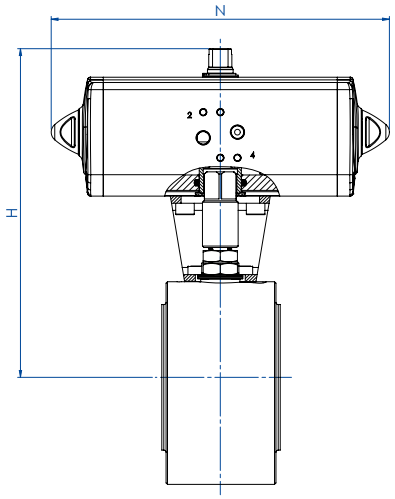
MISURA *SIZE*		PN	CODICE ARTICOLO *ITEM CODE*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	PN 16	DM104E00CAB0B0NNV00BAFBA0	DAN0015411S	KCNAAHD5312	159,0	154,2	2,5
DN 15	1/2"	PN 25-40	DM104I00CAB0B0NNV00BAFCA0	DAN0030411S	KCNAAHD5312	174,2	161,2	2,8
DN 20	3/4"	PN 16-40	DM105F00CAB0B0NNV00BAFCA0	DAN0030411S	KCNAAHD5312	174,2	164,2	3,2
DN 25	1"	PN 16-40	DM106F00CAB0B0NNV00BAFCA0	DAN0030411S	KCNBCHD5315	174,2	181,2	4,1
DN 32	1" 1/4	PN 16-40	DM107F00CAB0B0NNV00BAFDA0	DAN0045412S	KCNBCHD5315	188,5	191,5	6,1
DN 32	1" 1/4	PN 16-40	DM107S00CAB0B0NNV00BAFDA0 *	DAN0045412S	KCNBCHD5315	188,5	191,5	5,8
DN 40	1" 1/2	PN 16-40	DM108F00CAB0B0NNV00BAFEA0	DAN0060412S	KCNCCHD5316	198,0	208,4	8,2
DN 50	2"	PN 16	DM109S00CAA0B0NNV00BAFGA0 *	DAN0060412S	KCNCCHD5316	237,0	228,3	10,8
DN 50	2"	PN 16	DM109E00CAB0B0NNV00BAFGA0	DAN0106411S	KCNCCHD5317	237,0	230,3	12,2
DN 50	2"	PN 25-40	DM109I00CAB0B0NNV00BAFHA0	DAN0120411S	KCNCCHD5317	244,1	234,0	12,3
DN 65	2" 1/2	PN 16	DM110E00CAB0B0NNV00BAFHA0	DAN0120411S	KCNDDHD5318	244,1	250,0	19,7
DN 65	2" 1/2	PN 25-40	DM110I00CAB0B0NNV00BAFIA0	DAN0180411S	KCNDDHD5319	289,9	280,5	21,8
DN 80	3"	PN 16	DM111E00CAB0B0NNV00BAFIA0	DAN0180411S	KCNDDHD5319	289,9	287,5	25,7
DN 80	3"	PN 25-40	DM111I00CAB0B0NNV00BAFJA0	DAN0240411S	KCNDDHD5319	313,6	291,1	26,5
DN 100	4"	PN 16	DM112E00CAB0B0NNV00BAFKA0	DAN0360411S	KCNEEHD5321	339,3	329,0	42,2
DN 100	4"	PN 25-40	DM112I00CAB0B0NNV00BAFLA0	DAN0480411S	KCNEFHD5322	387,6	345,9	51,6

CODICI ARTICOLI IN LF2 ACCIAIO AL CARBONIO *ITEM CODES IN LF2 CARBON STEEL*

MISURA *SIZE*		PN	CODICE ARTICOLO *ITEM CODE*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	PN 16	DM104E00CBB0B0NNV00BAFBA0	DAN0015411S	KCNAAHD5312	159,0	154,2	2,5
DN 15	1/2"	PN 25-40	DM104I00CBB0B0NNV00BAFCA0	DAN0030411S	KCNAAHD5312	174,2	161,2	2,8
DN 20	3/4"	PN 16-40	DM105F00CBB0B0NNV00BAFCA0	DAN0030411S	KCNAAHD5312	174,2	164,2	3,2
DN 25	1"	PN 16-40	DM106F00CBB0B0NNV00BAFCA0	DAN0030411S	KCNBCHD5315	174,2	181,2	4,1
DN 32	1" 1/4	PN 16-40	DM107F00CBB0B0NNV00BAFDA0	DAN0045412S	KCNBCHD5315	188,5	191,5	6,1
DN 32	1" 1/4	PN 16-40	DM107S00CBB0B0NNV00BAFDA0 *	DAN0045412S	KCNBCHD5315	188,5	191,5	5,8
DN 40	1" 1/2	PN 16-40	DM108F00CBB0B0NNV00BAFEA0	DAN0060412S	KCNCCHD5316	198,0	208,4	8,2
DN 50	2"	PN 16	DM109E00CBB0B0NNV00BAFGA0	DAN0106411S	KCNCCHD5317	237,0	230,3	12,2
DN 50	2"	PN 25-40	DM109I00CBB0B0NNV00BAFHA0	DAN0120411S	KCNCCHD5317	244,1	234,0	12,3
DN 65	2" 1/2	PN 16	DM110E00CBB0B0NNV00BAFHA0	DAN0120411S	KCNDDHD5318	244,1	250,0	19,7
DN 65	2" 1/2	PN 25-40	DM110I00CBB0B0NNV00BAFIA0	DAN0180411S	KCNDDHD5319	289,9	280,5	21,8
DN 80	3"	PN 16	DM111E00CBB0B0NNV00BAFIA0	DAN0180411S	KCNDDHD5319	289,9	287,5	25,7
DN 80	3"	PN 25-40	DM111I00CBB0B0NNV00BAFJA0	DAN0240411S	KCNDDHD5319	313,6	291,1	26,5
DN 100	4"	PN 16	DM112E00CBB0B0NNV00BAFKA0	DAN0360411S	KCNEEHD5321	339,3	329,0	42,2
DN 100	4"	PN 25-40	DM112I00CBB0B0NNV00BAFLA0	DAN0480411S	KCNEFHD5322	387,6	345,9	51,6

*Sfera non contenuta *Protruding ball*

MAGNUM WAFER - ANSI 150-300
ACCIAIO AL CARBONIO *CARBON STEEL*
CON ATTUATORE PNEUMATICO DA *WITH DA PNEUMATIC ACTUATOR*



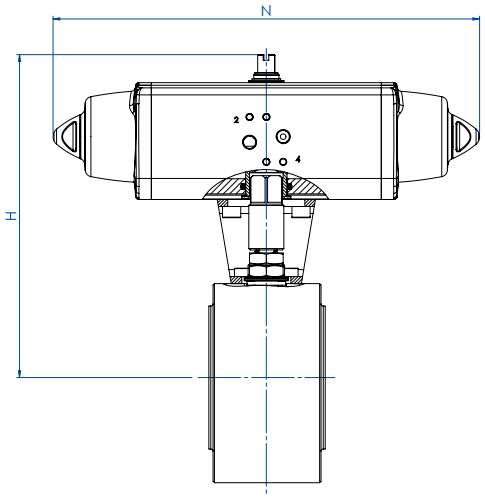
CODICI ARTICOLI IN A105 ACCIAIO AL CARBONIO *ITEM CODES IN A105 CARBON STEEL*

MISURA *SIZE*		ANSI	CODICE ARTICOLO *ITEM CODE*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	ANSI 150	DM104101CAB0B0NNV00BAFBA0	DAN0015411S	KCNAAHD5312	159,0	154,2	2,5
DN 15	1/2"	ANSI 300	DM104201CAB0B0NNV00BAFCA0	DAN0030411S	KCNAAHD5313	174,2	163,2	2,8
DN 20	3/4"	ANSI 150	DM105101CAB0B0NNV00BAFCA0	DAN0030411S	KCNAAHD5312	174,2	164,2	3,2
DN 20	3/4"	ANSI 300	DM105201CAB0B0NNV00BAFCA0	DAN0030411S	KCNAAHD5314	174,2	169,2	3,5
DN 25	1"	ANSI 150	DM106101CAB0B0NNV00BAFCA0	DAN0030411S	KCNBCHD5315	174,2	181,2	4,1
DN 25	1"	ANSI 300	DM106201CAB0B0NNV00BAFCA0	DAN0030411S	KCNBCHD5249	174,2	184,2	5,5
DN 32	1" 1/4	ANSI 150	DM107101CAB0B0NNV00BAFDA0	DAN0045412S	KCNBCHD5315	188,5	191,5	5,6
DN 32	1" 1/4	ANSI 300	DM107201CAB0B0NNV00BAFDA0	DAN0045412S	KCNBCHD5315	188,5	191,5	6,1
DN 40	1" 1/2	ANSI 150	DM108101CAB0B0NNV00BAFEA0	DAN0060412S	KCNCCHD5316	198,0	208,4	7,4
DN 40	1" 1/2	ANSI 300	DM108201CAB0B0NNV00BAFEA0	DAN0060412S	KCNCCHD5316	198,0	208,4	9,3
DN 50	2"	ANSI 150	DM109101CAB0B0NNV00BAFGA0	DAN0106411S	KCNCCHD5317	237,0	230,3	12,4
DN 50	2"	ANSI 300	DM109201CAB0B0NNV00BAFHA0	DAN0120411S	KCNCCHD5267	244,1	240	13,8
DN 65	2" 1/2	ANSI 150	DM110101CAB0B0NNV00BAFHA0	DAN0120411S	KCNDDHD5318	244,1	250	19,9
DN 65	2" 1/2	ANSI 300	DM110201CAB0B0NNV00BAFIA0	DAN0180411S	KCNDDHD5320	289,9	286,5	24,9
DN 80	3"	ANSI 150	DM111101CAB0B0NNV00BAFIA0	DAN0180411S	KCNDDHD5319	289,9	287,5	30,3
DN 80	3"	ANSI 300	DM111201CAB0B0NNV00BAFJA0	DAN0240411S	KCNDDHD5320	313,6	297,1	31,1
DN 100	4"	ANSI 150	DM112101CAB0B0NNV00BAFKA0	DAN0360411S	KCNEEHD5321	339,3	329	42,2
DN 100	4"	ANSI 300	DM112201CAB0B0NNV00BAFLA0	DAN0480411S	KCNEFHD5323	387,6	359,9	62,8

CODICI ARTICOLI IN LF2 ACCIAIO AL CARBONIO *ITEM CODES IN LF2 CARBON STEEL*

MISURA *SIZE*		ANSI	CODICE ARTICOLO *ITEM CODE*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	ANSI 150	DM104101CBB0B0NNV00BAFBA0	DAN0015411S	KCNAAHD5312	159,0	154,2	2,5
DN 15	1/2"	ANSI 300	DM104201CBB0B0NNV00BAFCA0	DAN0030411S	KCNAAHD5313	174,2	163,2	2,8
DN 20	3/4"	ANSI 150	DM105101CBB0B0NNV00BAFCA0	DAN0030411S	KCNAAHD5312	174,2	164,2	3,2
DN 20	3/4"	ANSI 300	DM105201CBB0B0NNV00BAFCA0	DAN0030411S	KCNAAHD5314	174,2	169,2	3,5
DN 25	1"	ANSI 150	DM106101CBB0B0NNV00BAFCA0	DAN0030411S	KCNBCHD5315	174,2	181,2	4,1
DN 25	1"	ANSI 300	DM106201CBB0B0NNV00BAFCA0	DAN0030411S	KCNBCHD5249	174,2	184,2	5,5
DN 32	1" 1/4	ANSI 150	DM107101CBB0B0NNV00BAFDA0	DAN0045412S	KCNBCHD5315	188,5	191,5	5,6
DN 32	1" 1/4	ANSI 300	DM107201CBB0B0NNV00BAFDA0	DAN0045412S	KCNBCHD5315	188,5	191,5	6,1
DN 40	1" 1/2	ANSI 150	DM108101CBB0B0NNV00BAFEA0	DAN0060412S	KCNCCHD5316	198,0	208,4	7,4
DN 40	1" 1/2	ANSI 300	DM108201CBB0B0NNV00BAFEA0	DAN0060412S	KCNCCHD5316	198,0	208,4	9,3
DN 50	2"	ANSI 150	DM109101CBB0B0NNV00BAFGA0	DAN0106411S	KCNCCHD5317	237,0	230,3	12,4
DN 50	2"	ANSI 300	DM109201CBB0B0NNV00BAFHA0	DAN0120411S	KCNCCHD5267	244,1	240,0	13,8
DN 65	2" 1/2	ANSI 150	DM110101CBB0B0NNV00BAFHA0	DAN0120411S	KCNDDHD5318	244,1	250,0	19,9
DN 65	2" 1/2	ANSI 300	DM110201CBB0B0NNV00BAFIA0	DAN0180411S	KCNDDHD5320	289,9	286,5	24,9
DN 80	3"	ANSI 150	DM111101CBB0B0NNV00BAFIA0	DAN0180411S	KCNDDHD5319	289,9	287,5	30,3
DN 80	3"	ANSI 300	DM111201CBB0B0NNV00BAFJA0	DAN0240411S	KCNDDHD5320	313,6	297,1	31,1
DN 100	4"	ANSI 150	DM112101CBB0B0NNV00BAFKA0	DAN0360411S	KCNEEHD5321	339,3	329,0	42,2
DN 100	4"	ANSI 300	DM112201CBB0B0NNV00BAFLA0	DAN0480411S	KCNEFHD5323	387,6	359,9	62,8

MAGNUM WAFER - PN 16-40
ACCIAIO AL CARBONIO *CARBON STEEL*
CON ATTUATORE PNEUMATICO SR *WITH SR PNEUMATIC ACTUATOR*



CODICI ARTICOLI IN A105 ACCIAIO AL CARBONIO *ITEM CODES IN A105 CARBON STEEL*

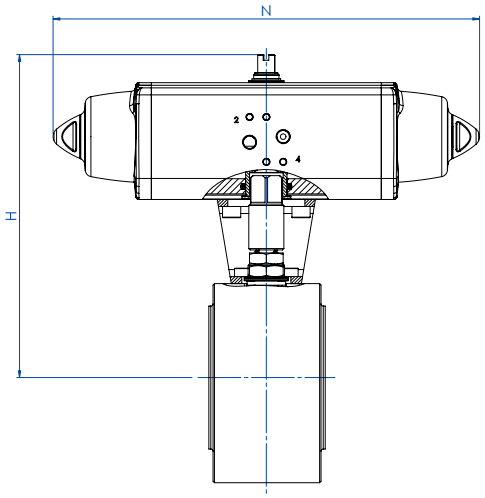
MISURA *SIZE*		PN	CODICE ARTICOLO *ITEM CODE*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	PN 16	SM104E00CAB0B0NNV00BAFCA0	SRN0015401S	KCNAAHD5312	233,2	161,2	3,0
DN 15	1/2"	PN 25-40	SM104I00CAB0B0NNV00BAFEA0	SRN0030402S	KCNACHD5324	258,8	182,4	4,0
DN 20	3/4"	PN 16-40	SM105F00CAB0B0NNV00BAFEA0	SRN0030402S	KCNACHD5324	258,8	185,4	4,1
DN 25	1"	PN 16-40	SM106F00CAB0B0NNV00BAFEA0	SRN0030402S	KCNBCHD5327	258,8	192,4	5,0
DN 32	1" 1/4	PN 16-40	SM107F00CAB0B0NNV00BAFGA0	SRN0053401S	KCNBCHD5328	304,2	210,3	8,0
DN 32	1" 1/4	PN 16-40	SM107S00CAB0B0NNV00BAFGA0 *	SRN0053401S	KCNBCHD5328	304,2	210,3	8,0
DN 40	1" 1/2	PN 16-40	SM108F00CAB0B0NNV00BAFHA0	SRN0060401S	KCNCCHD5317	338,5	225,0	10,3
DN 50	2"	PN 16	SM109S00CAA0B0NNV00BAFIA0 *	SRN0090401S	KCNCDHD5329	393,7	262,5	14,1
DN 50	2"	PN 16	SM109E00CAB0B0NNV00BAFIA0	SRN0090401S	KCNCDHD5329	393,7	264,5	15,5
DN 50	2"	PN 25-40	SM109I00CAB0B0NNV00BAFJA0	SRN0120401S	KCNCDHD5329	409,6	268,1	16,8
DN 65	2" 1/2	PN 16	SM110E00CAB0B0NNV00BAFJA0	SRN0120401S	KCNDDHD5319	409,6	284,1	25,0
DN 65	2" 1/2	PN 25-40	SM110I00CAB0B0NNV00BAFKA0	SRN0180401S	KCNDDHD5319	474,0	291,0	27,0
DN 80	3"	PN 16	SM111E00CAB0B0NNV00BAFKA0	SRN0180401S	KCNDDHD5319	474,0	298,0	31,0
DN 80	3"	PN 25-40	SM111I00CAB0B0NNV00BAFLA0	SRN0240401S	KCNDEHD5330	520,5	318,0	34,0
DN 100	4"	PN 16	SM112E00CAB0B0NNV00BAFMA0	SRN0360401S	KCNEFHD5332	613,0	359,0	53,0
DN 100	4"	PN 25-40	SM112I00CAB0B0NNV00BAFNA0	SRN0480401S	KCNEFHD5392	648,2	379,0	59,5

CODICI ARTICOLI IN LF2 ACCIAIO AL CARBONIO *ITEM CODES IN LF2 CARBON STEEL*

MISURA *SIZE*		PN	CODICE ARTICOLO *ITEM CODE*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	PN 16	SM104E00CBB0B0NNV00BAFCA0	SRN0015401S	KCNAAHD5312	233,2	161,2	3,0
DN 15	1/2"	PN 25-40	SM104I00CBB0B0NNV00BAFEA0	SRN0030402S	KCNACHD5324	258,8	172,4	4,0
DN 20	3/4"	PN 16-40	SM105F00CBB0B0NNV00BAFEA0	SRN0030402S	KCNACHD5324	258,8	175,4	4,1
DN 25	1"	PN 16-40	SM106F00CBB0B0NNV00BAFEA0	SRN0030402S	KCNBCHD5327	258,8	192,4	5,0
DN 32	1" 1/4	PN 16-40	SM107F00CBB0B0NNV00BAFGA0	SRN0053401S	KCNBCHD5328	304,2	210,3	8,0
DN 32	1" 1/4	PN 16-40	SM107S00CBB0B0NNV00BAFGA0 *	SRN0053401S	KCNBCHD5328	304,2	210,3	8,0
DN 40	1" 1/2	PN 16-40	SM108F00CBB0B0NNV00BAFHA0	SRN0060401S	KCNCCHD5317	338,5	225,0	10,3
DN 50	2"	PN 16	SM109E00CBB0B0NNV00BAFIA0	SRN0090401S	KCNCDHD5329	393,7	264,5	15,5
DN 50	2"	PN 25-40	SM109I00CBB0B0NNV00BAFJA0	SRN0120401S	KCNCDHD5329	409,6	268,1	16,8
DN 65	2" 1/2	PN 16	SM110E00CBB0B0NNV00BAFJA0	SRN0120401S	KCNDDHD5319	409,6	284,1	25,0
DN 65	2" 1/2	PN 25-40	SM110I00CBB0B0NNV00BAFKA0	SRN0180401S	KCNDDHD5319	474,0	291,0	27,0
DN 80	3"	PN 16	SM111E00CBB0B0NNV00BAFKA0	SRN0180401S	KCNDDHD5319	474,0	298,0	31,0
DN 80	3"	PN 25-40	SM111I00CBB0B0NNV00BAFLA0	SRN0240401S	KCNDEHD5330	520,5	318,0	34,0
DN 100	4"	PN 16	SM112E00CBB0B0NNV00BAFMA0	SRN0360401S	KCNEFHD5332	613,0	359,0	53,0
DN 100	4"	PN 25-40	SM112I00CBB0B0NNV00BAFNA0	SRN0480401S	KCNEFHD5392	648,2	379,0	59,5

*Sfera non contenuta *Protruding ball*

MAGNUM WAFER - ANSI 150-300
ACCIAIO AL CARBONIO *CARBON STEEL*
CON ATTUATORE PNEUMATICO SR *WITH SR PNEUMATIC ACTUATOR*



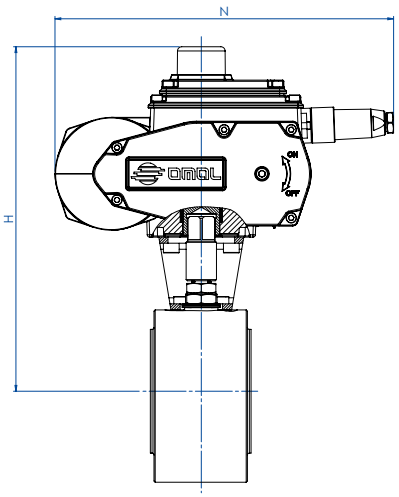
CODICI ARTICOLI IN A105 ACCIAIO AL CARBONIO *ITEM CODES IN A105 CARBON STEEL*

MISURA *SIZE*		ANSI	CODICE ARTICOLO *ITEM CODE*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	ANSI 150	SM104101CAB0B0NNV00BAFCA0	SRN0015401S	KCNAAHD5312	233,2	154,2	3,0
DN 15	1/2"	ANSI 300	SM104201CAB0B0NNV00BAFEA0	SRN0030402S	KCNACHD5325	258,8	184,4	4,0
DN 20	3/4"	ANSI 150	SM105101CAB0B0NNV00BAFEA0	SRN0030402S	KCNACHD5324	258,8	185,4	4,4
DN 20	3/4"	ANSI 300	SM105201CAB0B0NNV00BAFEA0	SRN0030402S	KCNACHD5326	258,8	190,4	4,7
DN 25	1"	ANSI 150	SM106101CAB0B0NNV00BAFEA0	SRN0030402S	KCNBCHD5327	258,8	192,4	5,1
DN 25	1"	ANSI 300	SM106201CAB0B0NNV00BAFEA0	SRN0030402S	KCNBCHD5250	258,8	195,4	5,6
DN 32	1" 1/4	ANSI 150	SM107101CAB0B0NNV00BAFGA0	SRN0053401S	KCNBCHD5328	304,2	210,3	7,5
DN 32	1" 1/4	ANSI 300	SM107201CAB0B0NNV00BAFGA0	SRN0053401S	KCNBCHD5328	304,2	210,3	8,0
DN 40	1" 1/2	ANSI 150	SM108101CAB0B0NNV00BAFHA0	SRN0060401S	KCNCCHD5317	338,5	225,0	9,3
DN 40	1" 1/2	ANSI 300	SM108201CAB0B0NNV00BAFHA0	SRN0060401S	KCNCCHD5317	338,5	225,0	11,2
DN 50	2"	ANSI 150	SM109101CAB0B0NNV00BAFIA0	SRN0090401S	KCNCDHD5329	393,7	264,5	16,1
DN 50	2"	ANSI 300	SM109201CAB0B0NNV00BAFJA0	SRN0120401S	KCNCDHD5268	409,6	274,1	18,3
DN 65	2" 1/2	ANSI 150	SM110101CAB0B0NNV00BAFJA0	SRN0120401S	KCNDDHD5319	409,6	284,1	24,3
DN 65	2" 1/2	ANSI 300	SM110201CAB0B0NNV00BAFKA0	SRN0180401S	KCNDDHD5320	474,0	297,0	29,2
DN 80	3"	ANSI 150	SM111101CAB0B0NNV00BAFKA0	SRN0180401S	KCNDDHD5319	474,0	298,0	30,4
DN 80	3"	ANSI 300	SM111201CAB0B0NNV00BAFLA0	SRN0240401S	KCNDEHD5331	520,5	324,0	37,7
DN 100	4"	ANSI 150	SM112101CAB0B0NNV00BAFMA0	SRN0360401S	KCNEFHD5332	613,0	359,0	53,1
DN 100	4"	ANSI 300	SM112201CAB0B0NNV00BAFNA0	SRN0480401S	KCNEFHD5334	648,2	393,0	72,4

CODICI ARTICOLI IN LF2 ACCIAIO AL CARBONIO *ITEM CODES IN LF2 CARBON STEEL*

MISURA *SIZE*		ANSI	CODICE ARTICOLO *ITEM CODE*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	ANSI 150	SM104101CBB0B0NNV00BAFCA0	SRN0015401S	KCNAAHD5312	233,2	154,2	3,0
DN 15	1/2"	ANSI 300	SM104201CBB0B0NNV00BAFEA0	SRN0030402S	KCNACHD5325	258,8	184,4	4,0
DN 20	3/4"	ANSI 150	SM105101CBB0B0NNV00BAFEA0	SRN0030402S	KCNACHD5324	258,8	185,4	4,4
DN 20	3/4"	ANSI 300	SM105201CBB0B0NNV00BAFEA0	SRN0030402S	KCNACHD5326	258,8	190,4	4,7
DN 25	1"	ANSI 150	SM106101CBB0B0NNV00BAFEA0	SRN0030402S	KCNBCHD5327	258,8	192,4	5,1
DN 25	1"	ANSI 300	SM106201CBB0B0NNV00BAFEA0	SRN0030402S	KCNBCHD5250	258,8	195,4	5,6
DN 32	1" 1/4	ANSI 150	SM107101CBB0B0NNV00BAFGA0	SRN0053401S	KCNBCHD5328	304,2	210,3	7,5
DN 32	1" 1/4	ANSI 300	SM107201CBB0B0NNV00BAFGA0	SRN0053401S	KCNBCHD5328	304,2	210,3	8,0
DN 40	1" 1/2	ANSI 150	SM108101CBB0B0NNV00BAFHA0	SRN0060401S	KCNCCHD5317	338,5	225,0	9,3
DN 40	1" 1/2	ANSI 300	SM108201CBB0B0NNV00BAFHA0	SRN0060401S	KCNCCHD5317	338,5	225,0	11,2
DN 50	2"	ANSI 150	SM109101CBB0B0NNV00BAFIA0	SRN0090401S	KCNCDHD5329	393,7	264,5	16,1
DN 50	2"	ANSI 300	SM109201CBB0B0NNV00BAFJA0	SRN0120401S	KCNCDHD5268	409,6	274,1	18,3
DN 65	2" 1/2	ANSI 150	SM110101CBB0B0NNV00BAFJA0	SRN0120401S	KCNDDHD5319	409,6	284,1	24,3
DN 65	2" 1/2	ANSI 300	SM110201CBB0B0NNV00BAFKA0	SRN0180401S	KCNDDHD5320	474,0	297,0	29,2
DN 80	3"	ANSI 150	SM111101CBB0B0NNV00BAFKA0	SRN0180401S	KCNDDHD5319	474,0	298,0	30,4
DN 80	3"	ANSI 300	SM111201CBB0B0NNV00BAFLA0	SRN0240401S	KCNDEHD5331	520,5	324,0	37,7
DN 100	4"	ANSI 150	SM112101CBB0B0NNV00BAFMA0	SRN0360401S	KCNEFHD5332	613,0	359,0	53,1
DN 100	4"	ANSI 300	SM112201CBB0B0NNV00BAFNA0	SRN0480401S	KCNEFHD5334	648,2	393,0	72,4

MAGNUM WAFER - PN 16-40
ACCIAIO AL CARBONIO *CARBON STEEL*
CON ATTUATORE ELETTRICO *WITH ELECTRIC ACTUATOR*



CODICI ARTICOLI IN A105 ACCIAIO AL CARBONIO *ITEM CODES IN A105 CARBON STEEL*

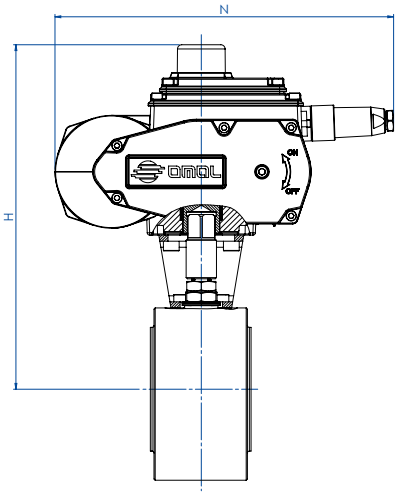
MISURA *SIZE*		PN	CODICE ARTICOLO *ITEM CODE*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	PN 16-40	EM104F00CAB0B0NNV00BAMEG0	EA0035A5C000	KCNACHD5324	250,0	229,0	5,0
DN 20	3/4"	PN 16-40	EM105F00CAB0B0NNV00BAMEG0	EA0035A5C000	KCNACHD5324	250,0	232,0	5,4
DN 25	1"	PN 16-40	EM106F00CAB0B0NNV00BAMEG0	EA0035A5C000	KCNBCHD5327	250,0	239,0	6,1
DN 32	1" 1/4	PN 16-40	EM107F00CAB0B0NNV00BAMGG0	EA0070A5C000	KCNBCHD5327	250,0	244,0	7,9
DN 32	1" 1/4	PN 16-40	EM107S00CAB0B0NNV00BAMGG0 *	EA0070A5C000	KCNBCHD5327	250,0	244,0	7,6
DN 40	1" 1/2	PN 16-40	EM108F00CAB0B0NNV00BAMGG0	EA0070A5C000	KCNCCHD5316	250,0	255,0	9,5
DN 50	2"	PN 16	EM109S00CAA0B0NNV00BAMIG0 *	EA0130A5C000	KCNCCHD5317	280,0	282,5	15,0
DN 50	2"	PN 16-40	EM109F00CAB0B0NNV00BAMIG0	EA0130A5C000	KCNCCHD5317	280,0	284,5	16,4
DN 65	2" 1/2	PN 16	EM110E00CAB0B0NNV00BAMIG0	EA0130A5C000	KCNDDHD5318	280,0	300,5	23,7
DN 65	2" 1/2	PN 25-40	EM110I00CAB0B0NNV00BAMKG0	EA0240A5C000	KCNDDHD5319	280,0	300,5	24,0
DN 80	3"	PN 16-40	EM111F00CAB0B0NNV00BAMKG0	EA0240A5C000	KCNDDHD5319	280,0	307,5	27,5
DN 100	4"	PN 16	EM112E00CAB0B0NNV00BAMNA0	AE160040	KCNEEHV5336	256,5	338,5	44,5
DN 100	4"	PN 25-40	EM112I00CAB0B0NNV00BAMNA0	AE160040	KCNEEHV5337	256,5	352,5	49,5

CODICI ARTICOLI IN LF2 ACCIAIO AL CARBONIO *ITEM CODES IN LF2 CARBON STEEL*

MISURA *SIZE*		PN	CODICE ARTICOLO *ITEM CODE*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	PN 16-40	EM104F00CBB0B0NNV00BAMEG0	EA0035A5C000	KCNACHD5324	250,0	229,0	5,0
DN 20	3/4"	PN 16-40	EM105F00CBB0B0NNV00BAMEG0	EA0035A5C000	KCNACHD5324	250,0	232,0	5,4
DN 25	1"	PN 16-40	EM106F00CBB0B0NNV00BAMEG0	EA0035A5C000	KCNBCHD5327	250,0	239,0	6,1
DN 32	1" 1/4	PN 16-40	EM107F00CBB0B0NNV00BAMGG0	EA0070A5C000	KCNBCHD5327	250,0	244,0	7,9
DN 32	1" 1/4	PN 16-40	EM107S00CBB0B0NNV00BAMGG0 *	EA0070A5C000	KCNBCHD5327	250,0	244,0	7,6
DN 40	1" 1/2	PN 16-40	EM108F00CBB0B0NNV00BAMGG0	EA0070A5C000	KCNCCHD5316	250,0	255,0	9,5
DN 50	2"	PN 16	EM109S00CBA0B0NNV00BAMIG0 *	EA0130A5C000	KCNCCHD5317	280,0	282,5	15,0
DN 50	2"	PN 16-40	EM109F00CBB0B0NNV00BAMIG0	EA0130A5C000	KCNCCHD5317	280,0	284,5	16,4
DN 65	2" 1/2	PN 16	EM110E00CBB0B0NNV00BAMIG0	EA0130A5C000	KCNDDHD5318	280,0	300,5	23,7
DN 65	2" 1/2	PN 25-40	EM110I00CBB0B0NNV00BAMKG0	EA0240A5C000	KCNDDHD5319	280,0	300,5	23,6
DN 80	3"	PN 16-40	EM111F00CBB0B0NNV00BAMKG0	EA0240A5C000	KCNDDHD5319	280,0	307,5	27,5
DN 100	4"	PN 16	EM112E00CBB0B0NNV00BAMNA0	AE160040	KCNEEHV5336	256,5	338,5	44,5
DN 100	4"	PN 25-40	EM112I00CBB0B0NNV00BAMNA0	AE160040	KCNEEHV5337	256,5	352,5	49,5

*Sfera non contenuta *Protruding ball*

MAGNUM WAFER - ANSI 150-300
ACCIAIO AL CARBONIO *CARBON STEEL*
CON ATTUATORE ELETTRICO *WITH ELECTRIC ACTUATOR*



CODICI ARTICOLI IN A105 ACCIAIO AL CARBONIO *ITEM CODES IN A105 CARBON STEEL*

MISURA *SIZE*		ANSI	CODICE ARTICOLO *ITEM CODE*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	ANSI 150	EM104101CAB0B0NNV00BAMEG0	EA0035A5C000	KCNACHD5324	250,0	229,0	5,0
DN 15	1/2"	ANSI 300	EM104201CAB0B0NNV00BAMEG0	EA0035A5C000	KCNACHD5325	250,0	231,0	5,0
DN 20	3/4"	ANSI 150	EM105101CAB0B0NNV00BAMEG0	EA0035A5C000	KCNACHD5324	250,0	232,0	5,4
DN 20	3/4"	ANSI 300	EM105201CAB0B0NNV00BAMEG0	EA0035A5C000	KCNACHD5326	250,0	237,0	5,7
DN 25	1"	ANSI 150	EM106101CAB0B0NNV00BAMEG0	EA0035A5C000	KCNBCHD5327	250,0	239,0	6,1
DN 25	1"	ANSI 300	EM106201CAB0B0NNV00BAMEG0	EA0035A5C000	KCNBCHD5250	250,0	242,0	6,5
DN 32	1" 1/4	ANSI 150	EM107101CAB0B0NNV00BAMGG0	EA0070A5C000	KCNBCHD5327	250,0	244,0	7,1
DN 32	1" 1/4	ANSI 300	EM107201CAB0B0NNV00BAMGG0	EA0070A5C000	KCNBCHD5327	250,0	244,0	7,6
DN 40	1" 1/2	ANSI 150	EM108101CAB0B0NNV00BAMGG0	EA0070A5C000	KCNCCHD5316	250,0	255,0	8,8
DN 40	1" 1/2	ANSI 300	EM108201CAB0B0NNV00BAMGG0	EA0070A5C000	KCNCCHD5316	250,0	255,0	10,8
DN 50	2"	ANSI 150	EM109101CAB0B0NNV00BAMIG0	EA0130A5C000	KCNCCHD5317	280,0	284,5	16,6
DN 50	2"	ANSI 300	EM109201CAB0B0NNV00BAMIG0	EA0130A5C000	KCNCCHD5267	280,0	290,5	17,9
DN 65	2" 1/2	ANSI 150	EM110101CAB0B0NNV00BAMIG0	EA0130A5C000	KCNDDHD5318	280,0	300,5	24,0
DN 65	2" 1/2	ANSI 300	EM110201CAB0B0NNV00BAMKG0	EA0240A5C000	KCNDDHD5320	280,0	306,5	26,1
DN 80	3"	ANSI 150	EM111101CAB0B0NNV00BAMKG0	EA0240A5C000	KCNDDHD5319	280,0	307,5	27,9
DN 80	3"	ANSI 300	EM111201CAB0B0NNV00BAMKG0	EA0240A5C000	KCNDDHD5320	280,0	313,5	31,5
DN 100	4"	ANSI 150	EM112101CAB0B0NNV00BAMNA0	AE160040	KCNEEHV5336	256,5	338,5	44,5
DN 100	4"	ANSI 300	EM112201CAB0B0NNV00BAMNA0	AE160040	KCNEEHV5338	256,5	352,5	57,0

CODICI ARTICOLI IN LF2 ACCIAIO AL CARBONIO *ITEM CODES IN LF2 CARBON STEEL*

MISURA *SIZE*		ANSI	CODICE ARTICOLO *ITEM CODE*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	ANSI 150	EM104101CBB0B0NNV00BAMEG0	EA0035A5C000	KCNACHD5324	250,0	229,0	5,0
DN 15	1/2"	ANSI 300	EM104201CBB0B0NNV00BAMEG0	EA0035A5C000	KCNACHD5325	250,0	231,0	5,0
DN 20	3/4"	ANSI 150	EM105101CBB0B0NNV00BAMEG0	EA0035A5C000	KCNACHD5324	250,0	232,0	5,4
DN 20	3/4"	ANSI 300	EM105201CBB0B0NNV00BAMEG0	EA0035A5C000	KCNACHD5326	250,0	237,0	5,7
DN 25	1"	ANSI 150	EM106101CBB0B0NNV00BAMEG0	EA0035A5C000	KCNBCHD5327	250,0	239,0	6,1
DN 25	1"	ANSI 300	EM106201CBB0B0NNV00BAMEG0	EA0035A5C000	KCNBCHD5250	250,0	242,0	6,5
DN 32	1" 1/4	ANSI 150	EM107101CBB0B0NNV00BAMGG0	EA0070A5C000	KCNBCHD5327	250,0	244,0	7,1
DN 32	1" 1/4	ANSI 300	EM107201CBB0B0NNV00BAMGG0	EA0070A5C000	KCNBCHD5327	250,0	244,0	7,6
DN 40	1" 1/2	ANSI 150	EM108101CBB0B0NNV00BAMGG0	EA0070A5C000	KCNCCHD5316	250,0	255,0	8,8
DN 40	1" 1/2	ANSI 300	EM108201CBB0B0NNV00BAMGG0	EA0070A5C000	KCNCCHD5316	250,0	255,0	10,8
DN 50	2"	ANSI 150	EM109101CBB0B0NNV00BAMIG0	EA0130A5C000	KCNCCHD5317	280,0	284,5	16,6
DN 50	2"	ANSI 300	EM109201CBB0B0NNV00BAMIG0	EA0130A5C000	KCNCCHD5267	280,0	290,5	17,9
DN 65	2" 1/2	ANSI 150	EM110101CBB0B0NNV00BAMIG0	EA0130A5C000	KCNDDHD5318	280,0	300,5	24,0
DN 65	2" 1/2	ANSI 300	EM110201CBB0B0NNV00BAMKG0	EA0240A5C000	KCNDDHD5320	280,0	306,5	26,1
DN 80	3"	ANSI 150	EM111101CBB0B0NNV00BAMKG0	EA0240A5C000	KCNDDHD5319	280,0	307,5	27,9
DN 80	3"	ANSI 300	EM111201CBB0B0NNV00BAMKG0	EA0240A5C000	KCNDDHD5320	280,0	313,5	31,5
DN 100	4"	ANSI 150	EM112101CBB0B0NNV00BAMNA0	AE160040	KCNEEHV5336	256,5	338,5	44,5
DN 100	4"	ANSI 300	EM112201CBB0B0NNV00BAMNA0	AE160040	KCNEEHV5338	256,5	352,5	57,0

Articoli disponibili anche con attuatore modulante *Items available also with modulating actuator*

MAGNUM WAFER PN 16-40 ANSI 150-300
ACCIAIO INOX *STAINLESS STEEL*

ESECUZIONE STANDARD

- Sfera flottante contenuta, passaggio totale.
- Tenuta soft-seat: PTFE Modificato.
- Norme per flange d'attacco EN 1092-1; ASME B16.5.
- Temperature di utilizzo vedi diagramma pressione temperatura.
- Classe di pressione: PN16-40; ANSI 150-300.
- Classe di tenuta: EN12266-1 rate A.
- Fluido intercettato: aria, acqua, gas, prodotti petroliferi e petrolchimici, fluidi aggressivi.
- Antistatic device EN12266-2.
- Tenuta stelo: pacco a V di serie in PTFE Modificato.
- Tenuta addizionale su stelo con O-ring FKM; Stelo anti Blow-out.
- Foratura piano per attuatore a norma ISO 5211.
- Angolo di chiusura >7°.

STANDARD FEATURES

- *No protuding floating ball, full bore.*
- *Soft-seat seal: Modified PTFE.*
- *Standard for connecting flanges: EN 1092-1; ASME B16.5.*
- *Operating temperature see temperature pressure diagram.*
- *Pressure class: PN16-40 - ANSI 150-300.*
- *Tightness Class: EN12266-1 rate A.*
- *Intercepted fluid: air, water, gas, petroleum and petrochemical products, aggressive fluids.*
- *Antistatic device EN12266-2.*
- *Stem seal: Modified PTFE V-pack.*
- *Additional seal on stem with FKM O-ring.*
- *Anti Blow-out stem.*
- *Actuator connection as per standard ISO 5211.*
- *Closing angle >7°.*

ESECUZIONI A RICHIESTA

- Per altri tipi di flangiature contattare il nostro ufficio commerciale.
- Camicia di riscaldamento.
- Guarnizioni di tenuta in: PTFE caricato vetro (PTFE-GF), PTFE caricato carbografite (PTFE-CF). Per altri tipi di materiale contattare il nostro ufficio commerciale.
- Esecuzione monodirezionale con foro di compensazione della pressione nella sfera.
- Leva inox; dadi e molle stelo inox.
- Per esecuzioni con materiali (corpo/sfera/stelo) diversi dallo standard contattare il nostro ufficio commerciale.
- Marcatura e certificato ATEX **A RICHIESTA.**

FEATURES ON REQUEST

- *For other flange types please contact our sales department.*
- *Heating jacket.*
- *Sealing in: PTFE reinforced with glass* (PTFE-GF), *PTFE reinforced with carbon-graphite* (PTFE-CF). *For other types of materials please contact our sales department.*
- *Mono-directional version with pressure-relief hole in the ball.*
- *Stainless steel lever; stainless steel Stem nuts and springs.*
- *For versions in materials different from the standard (body, ball, stem), please contact our sales department.*
- *ATEX marking and certificate* ***ON REQUEST.***

CERTIFICAZIONI

- Conforme alla direttiva Europea 2014/68/UE PED;
- Fugitive Emission ISO 15848 (ISO FE BH-C03-SSA 0);
- TA-LUFT VDI 2440;
- FIRE SAFE: ISO 10497 Third ed. 2010 / API 607 Sixth ed. 2010.
- Livello di sicurezza funzionale fino a SIL 3 in accordo a IEC 61508.
- Conforme alla direttiva ATEX 2014/34/UE, certificato ATEX **A RICHIESTA.**

CERTIFICATIONS

- *In compilance with European Directive 2014/68/EU PED;*
- *Fugitive Emission ISO 15848 (ISO FE BH-C03-SSA 0);*
- *TA-LUFT VDI 2440;*
- *FIRE SAFE: ISO 10497 Third ed. 2010 / API 607 Sixth ed. 2010.*
- *Safety integrity level up to SIL 3 according to IEC 61508.*
- *In compliance with ATEX 2014/34/EU Directive , ATEX certificate* ***ON REQUEST.***

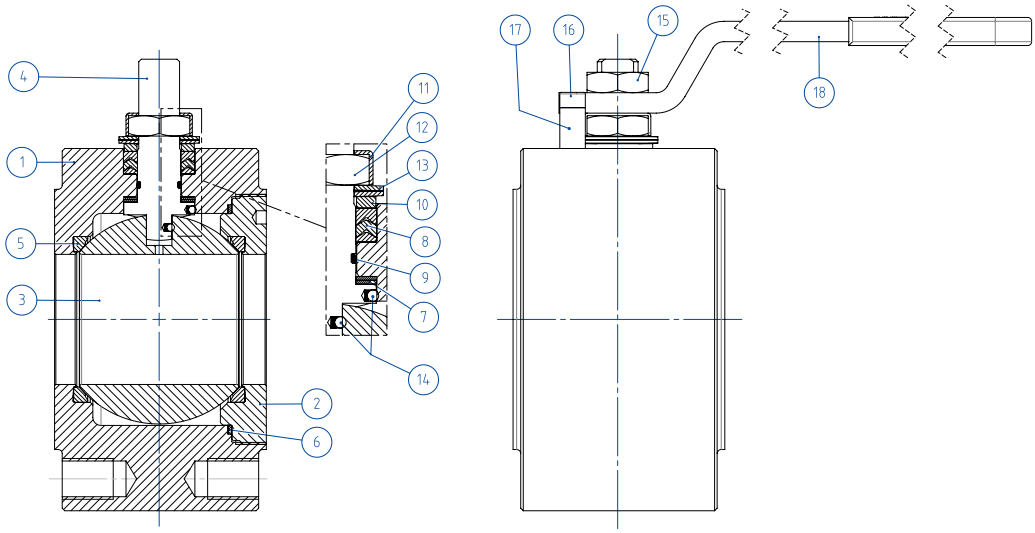
NORME DI PROGETTAZIONE

- Spessori corpo in accordo a: ASME B16.34, ASME VIII div.1, EN 12516.
- Materiali e rating in accordo ad ASME B16.34 per valvole ANSI ed EN 12516 per valvole PN.

ENGINEERING STANDARDS

- *Body thickness in compliance with: ASME B16.34, ASME VIII div.1, EN 12516.*
- *Materials and rating in compliance with ASME B16.34 for ANSI valves and EN 12516 for PN valves.*

MAGNUM WAFER - PN 16-40 ANSI 150-300
ACCIAIO INOX *STAINLESS STEEL*
TABELLA DEI MATERIALI *MATERIALS TABLE*



MATERIALI *MATERIALS* - DA BARRA *FROM BAR*		
N°	**Descrizione *Description***	**316 *Stainless steel***
1	Corpo *Body*	ASTM A 182 F316 / A479TP.316 (x) (1.4401 / X5CrNiMo 17-12-2)
2	Ghiera *Ring nut*	
3	Sfera *Ball*	ASTM A351 CF8M (1.4408/Gx5CrNiMo19-12-2)
4	Stelo *Stem*	A564 TP.630 (17-4PH)
5*	Seggio *Seat*	PTFE Modificato *Modified PTFE* (.)
6*	Guarnizione corpo ghiera *Body-Ring nut gasket*	PTFE Modificato *Modified PTFE* (.)
7*	Tenuta inferiore stelo *Stem lower sealing*	PTFE Modificato *Modified PTFE* (.)
8*	Pacco a V *Chevron rings*	PTFE Modificato *Modified PTFE* (.)
9*	O-ring stelo *Stem o-ring*	FKM (.)
10	Anello premi guarnizione *Packing gland ring*	304 S.S.
11	Piastra blocca dado *Stop nut plate*	304 S.S.
12	Dado stelo *Stem nut*	Acciaio al carbonio zincato *Carbon steel galvanized* (x)
13	Molle a tazza *Springs washer*	Acciaio al carbonio zincato *Carbon steel galvanized* (xx)
14	Dispositivo antistatico *Antistatic device*	316 S.S.
15	Controdado *Lock nut*	Acciaio al carbonio zincato *Carbon steel galvanized* (x)
16	Vite di fermo *Holder screw*	A2-70 (304 S.S.)
17	Fermo di posizione *Holder screw*	Acciaio al carbonio zincato *Carbon steel galvanized (x)*
18	Leva *Lever*	Fe37 zincato-*galvanized (x)*
* Componenti del kit di guarnizioni *Components of seals kit*		

MATERIALI *MATERIALS* - DA FUSIONE *CASTING*		
N°	**Descrizione *Description***	**CF8M *Stainless steel***
1	Corpo *Body*	ASTM A351 CF8M (1.4408/Gx5CrNiMo19-12-2)
2	Ghiera *Ring nut*	
3	Sfera *Ball*	ASTM A351 CF8M (1.4408/Gx5CrNiMo19-12-2)
4	Stelo *Stem*	A564 TP.630 (17-4PH)
5*	Seggio *Seat*	PTFE Modificato *Modified PTFE* (.)
6*	Guarnizione corpo ghiera *Body-Ring nut gasket*	PTFE Modificato *Modified PTFE* (.)
7*	Tenuta inferiore stelo *Stem lower sealing*	PTFE Modificato *Modified PTFE* (.)
8*	Pacco a V *Chevron rings*	PTFE Modificato *Modified PTFE* (.)
9*	O-ring stelo *Stem o-ring*	FKM (.)
10	Anello premi guarnizione *Packing gland ring*	304 S.S.
11	Piastra blocca dado *Stop nut plate*	304 S.S.
12	Dado stelo *Stem nut*	Acciaio al carbonio zincato *Carbon steel galvanized* (x)
13	Molle a tazza *Springs washer*	Acciaio al carbonio zincato *Carbon steel galvanized* (xx)
14	Dispositivo antistatico *Antistatic device*	316 S.S.
15	Controdado *Lock nut*	Acciaio al carbonio zincato *Carbon steel galvanized* (x)
16	Vite di fermo *Holder screw*	A2-70 (304 S.S.)
17	Fermo di posizione *Holder screw*	Acciaio al carbonio zincato *Carbon steel galvanized* (x)
18	Leva *Lever*	Fe37 zincato-*galvanized (x)*
* Componenti del kit di guarnizioni *Components of seals kit*		

A richiesta disponibile in: *Available on request:*
(x): 304 s.s.
(xx): 301 s.s.
(.): Altri materiali disponibili a richiesta *Other materials available on request*

MAGNUM WAFER - PN 16-40 ANSI 150-300
ACCIAIO INOX *STAINLESS STEEL*
ASSE LIBERO E CON LEVA *FREE SHAFT AND WITH LEVER*

CODICI VALVOLE ASSE LIBERO (V__) E CON LEVA (L__) IN ACCIAIO INOX -PN-
STAINLESS STEEL BARE SHAFT (V__) AND LEVER (L__) OPERATED VALVE CODE -PN-

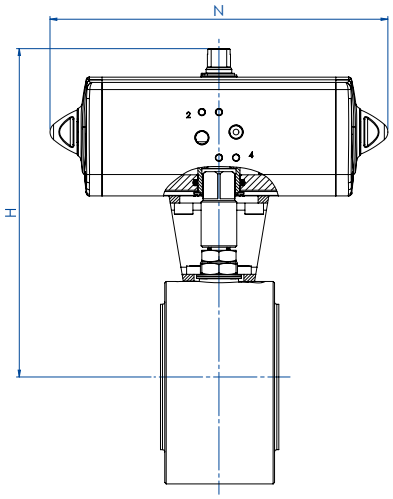
MISURA *SIZE*		PN	316 *Stainless steel*
DN [mm]	[inch]		
DN 15	1/2"	PN 16-40	V/LM104F00ABA0A0NNV000
DN 20	3/4"	PN 16-40	V/LM105F00ABA0A0NNV000
DN 25	1"	PN 16-40	V/LM106F00ABA0A0NNV000
DN 32	1" 1/4	PN 16-40	V/LM107F00ABA0A0NNV000
DN 32	1" 1/4	PN 16-40	V/LM107S00ABA0A0NNV000 *
DN 40	1" 1/2	PN 16-40	V/LM108F00ABA0A0NNV000
DN 50	2"	PN 16	V/LM109S00ABA0A0NNV000 *
DN 50	2"	PN 16-40	V/LM109F00ABA0A0NNV000
DN 65	2" 1/2	PN16	V/LM110E00ABA0A0NNV000
DN 65	2" 1/2	PN 25-40	V/LM110I00ABA0A0NNV000
DN 80	3"	PN 16-40	V/LM111F00ABA0A0NNV000
DN 100	4"	PN16	V/LM112E00ABA0A0NNV000
DN 100	4"	PN 25-40	V/LM112I00ABA0A0NNV000
MISURA *SIZE*		**PN**	**CF8M**
DN [mm]	**[inch]**		
DN 50	2"	PN 16	V/LM109E00AEA0A0NNV000
DN 65	2" 1/2	PN 16	V/LM110E00AEA0A0NNV000
DN 80	3"	PN 16	V/LM111E00AEA0A0NNV000
DN 100	4"	PN 16	V/LM112E00AEA0A0NNV000

CODICI VALVOLE ASSE LIBERO (V__) E CON LEVA (L__) IN ACCIAIO INOX -ANSI-
STAINLESS STEEL BARE SHAFT (V__) AND LEVER (L__) OPERATED VALVE CODE -ANSI-

MISURA *SIZE*		ANSI	316 *Stainless steel*
DN [mm]	[inch]		
DN 15	1/2"	ANSI 150	V/LM104101ABA0A0NNV000
DN 15	1/2"	ANSI 300	V/LM104201ABA0A0NNV000
DN 20	3/4"	ANSI 150	V/LM105101ABA0A0NNV000
DN 20	3/4"	ANSI 300	V/LM105201ABA0A0NNV000
DN 25	1"	ANSI 150	V/LM106101ABA0A0NNV000
DN 25	1"	ANSI 300	V/LM106201ABA0A0NNV000
DN 32	1" 1/4	ANSI 150	V/LM107101ABA0A0NNV000
DN 32	1" 1/4	ANSI 300	V/LM107201ABA0A0NNV000
DN 40	1" 1/2	ANSI 150	V/LM108101ABA0A0NNV000
DN 40	1" 1/2	ANSI 300	V/LM108201ABA0A0NNV000
DN 50	2"	ANSI 150	V/LM109101ABA0A0NNV000
DN 50	2"	ANSI 300	V/LM109201ABA0A0NNV000
DN 65	2" 1/2	ANSI 150	V/LM110101ABA0A0NNV000
DN 65	2" 1/2	ANSI 300	V/LM110201ABA0A0NNV000
DN 80	3"	ANSI 150	V/LM111101ABA0A0NNV000
DN 80	3"	ANSI 300	V/LM111201ABA0A0NNV000
DN 100	4"	ANSI 150	V/LM112101ABA0A0NNV000
DN 100	4"	ANSI 300	V/LM112201ABA0A0NNV000

*Sfera non contenuta *Protruding ball*

MAGNUM WAFER - PN 16-40 ANSI 150-300
ACCIAIO INOX *STAINLESS STEEL*
CON ATTUATORE PNEUMATICO DA *WITH DA PNEUMATIC ACTUATOR*



CODICI ARTICOLI IN 316 E CF8M ACCIAIO INOX -PN- *ITEM CODES IN 316 AND CF8M STAINLESS STEEL -PN-*

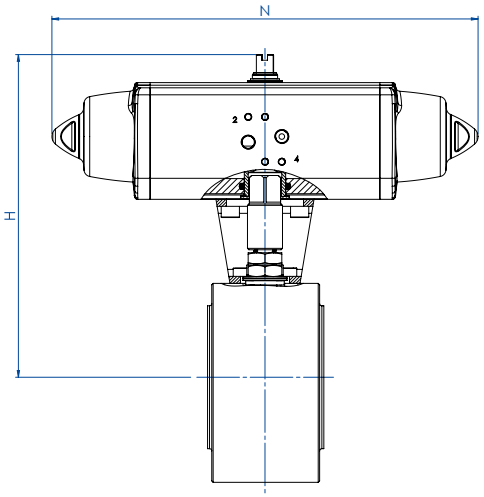
MISURA *SIZE*		PN	CODICE ARTICOLO -316- *ITEM CODE -316-*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	PN 16	DM104E00ABA0A0NNV000AFBA0	DAN0015411S	KCNAAHD5312	159,1	154,2	2,5
DN 15	1/2"	PN 25-40	DM104I00ABA0A0NNV000AFCA0	DAN0030411S	KCNAAHD5312	174,3	161,2	2,7
DN 20	3/4"	PN 16-40	DM105F00ABA0A0NNV000AFCA0	DAN0030411S	KCNAAHD5312	174,3	164,2	3,2
DN 25	1"	PN 16-40	DM106F00ABA0A0NNV000AFCA0	DAN0030411S	KCNBCHD5315	174,3	181,2	3,9
DN 32	1" 1/4	PN 16-40	DM107F00ABA0A0NNV000AFDA0	DAN0045412S	KCNBCHD5315	188,5	191,5	6,0
DN 32	1" 1/4	PN 16-40	DM107S00ABA0A0NNV000AFDA0 *	DAN0045412S	KCNBCHD5315	188,5	191,5	5,7
DN 40	1" 1/2	PN 16-40	DM108F00ABA0A0NNV000AFEA0	DAN0060412S	KCNCCHD5316	198,1	208,4	7,9
DN 50	2"	PN 16	DM109S00ABA0A0NNV000AFGA0 *	DAN0106411S	KCNCCHD5317	237,1	228,3	10,5
DN 50	2"	PN 16	DM109E00ABA0A0NNV000AFGA0	DAN0106411S	KCNCCHD5317	237,1	230,3	11,9
DN 50	2"	PN 25-40	DM109I00ABA0A0NNV000AFHA0	DAN0120411S	KCNCCHD5317	257,4	234,0	12,1
DN 65	2" 1/2	PN 16	DM110E00ABA0A0NNV000AFHA0	DAN0120411S	KCNDDHD5318	257,4	250,0	19,3
DN 65	2" 1/2	PN 25-40	DM110I00ABA0A0NNV000AFIA0	DAN0180411S	KCNDDHD5319	289,9	280,5	20,8
DN 80	3"	PN 16	DM111E00ABA0A0NNV000AFIA0	DAN0180411S	KCNDDHD5319	289,9	287,5	25,2
DN 80	3"	PN 25-40	DM111I00ABA0A0NNV000AFJA0	DAN0240411S	KCNDDHD5319	313,6	291,1	26,2
DN 100	4"	PN 16	DM112E00ABA0A0NNV000AFKA0	DAN0360411S	KCNEEHD5321	339,3	329,0	43,0
DN 100	4"	PN 25-40	DM112I00ABA0A0NNV000AFLA0	DAN0480411S	KCNEFHD5322	387,7	345,9	45,0
MISURA *SIZE*		**PN**	**CODICE ARTICOLO -CF8M-** *ITEM CODE -CF8M-*	**ATTUATORE** *ACTUATOR*	**KIT di montaggio** *Mounting KIT*	**N [mm]**	**H [mm]**	**Peso Kg** *Weight Kg*
DN [mm]	**[inch]**							
DN 50	2"	PN 16	DM109E00AEA0A0NNV000AFGA0	DAN0106411S	KCNCCHD5317	237,1	230,3	9,3
DN 65	2" 1/2	PN 16	DM110E00AEA0A0NNV000AFHA0	DAN0120411S	KCNDDHD5318	257,4	250,0	12,8
DN 80	3"	PN 16	DM111E00AEA0A0NNV000AFIA0	DAN0180411S	KCNDDHD5319	289,9	287,5	17,7
DN 100	4"	PN 16	DM112E00AEA0A0NNV000AFKA0	DAN0360411S	KCNEEHD5321	339,3	329,0	29,3

CODICI ARTICOLI IN 316 ACCIAIO INOX -ANSI- *ITEM CODES IN 316 STAINLESS STEEL -ANSI-*

MISURA *SIZE*		ANSI	CODICE ARTICOLO -316- *ITEM CODE -316-*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	ANSI 150	DM104101ABA0A0NNV000AFBA0	DAN0015411S	KCNAAHD5312	159,1	154,2	2,5
DN 15	1/2"	ANSI 300	DM104201ABA0A0NNV000AFCA0	DAN0030411S	KCNAAHD5313	174,3	163,2	2,7
DN 20	3/4"	ANSI 150	DM105101ABA0A0NNV000AFCA0	DAN0030411S	KCNAAHD5312	174,3	164,2	3,2
DN 20	3/4"	ANSI 300	DM105201ABA0A0NNV000AFCA0	DAN0030411S	KCNAAHD5314	174,3	169,2	3,5
DN 25	1"	ANSI 150	DM106101ABA0A0NNV000AFCA0	DAN0030411S	KCNBCHD5315	174,3	181,2	3,9
DN 25	1"	ANSI 300	DM106201ABA0A0NNV000AFCA0	DAN0030411S	KCNBCHD5249	174,3	184,2	4,2
DN 32	1" 1/4	ANSI 150	DM107101ABA0A0NNV000AFDA0	DAN0045412S	KCNBCHD5315	188,5	191,5	5,7
DN 32	1" 1/4	ANSI 300	DM107201ABA0A0NNV000AFDA0	DAN0045412S	KCNBCHD5315	188,5	191,5	6,2
DN 40	1" 1/2	ANSI 150	DM108101ABA0A0NNV000AFEA0	DAN0060412S	KCNCCHD5316	198,1	208,4	7,2
DN 40	1" 1/2	ANSI 300	DM108201ABA0A0NNV000AFEA0	DAN0060412S	KCNCCHD5316	198,1	208,4	9,1
DN 50	2"	ANSI 150	DM109101ABA0A0NNV000AFGA0	DAN0106411S	KCNCCHD5317	237,1	230,3	12,0
DN 50	2"	ANSI 300	DM109201ABA0A0NNV000AFHA0	DAN0120411S	KCNCCHD5267	257,4	240,0	13,6
DN 65	2" 1/2	ANSI 150	DM110101ABA0A0NNV000AFHA0	DAN0120411S	KCNDDHD5318	257,4	250,0	20,5
DN 65	2" 1/2	ANSI 300	DM110201ABA0A0NNV000AFIA0	DAN0180411S	KCNDDHD5320	289,9	286,5	24,5
DN 80	3"	ANSI 150	DM111101ABA0A0NNV000AFIA0	DAN0180411S	KCNDDHD5319	289,9	287,5	26,5
DN 80	3"	ANSI 300	DM111201ABA0A0NNV000AFJA0	DAN0240411S	KCNDDHD5320	313,6	297,1	32,0
DN 100	4"	ANSI 150	DM112101ABA0A0NNV000AFKA0	DAN0360411S	KCNEEHD5321	339,3	329,0	43,0
DN 100	4"	ANSI 300	DM112201ABA0A0NNV000AFLA0	DAN0480411S	KCNEFHD5323	387,7	359,9	58,0

*Sfera non contenuta *Protruding ball*

MAGNUM WAFER - PN 16-40 ANSI 150-300
ACCIAIO INOX *STAINLESS STEEL*
CON ATTUATORE PNEUMATICO SR *WITH SR PNEUMATIC ACTUATOR*



CODICI ARTICOLI IN 316 E CF8M ACCIAIO INOX -PN- *ITEM CODES IN 316 AND CF8M STAINLESS STEEL -PN-*

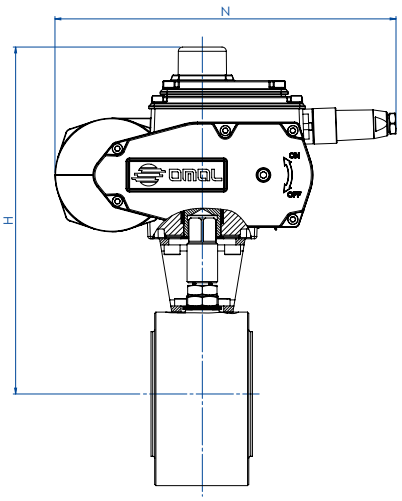
MISURA *SIZE*		PN	CODICE ARTICOLO -316- *ITEM CODE -316-*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	PN 16	SM104E00ABA0A0NNV000AFCA0	SRN0015401S	KCNAAHD5312	233,3	161,2	3,0
DN 15	1/2"	PN 25-40	SM104I00ABA0A0NNV000AFEA0	SRN0030402S	KCNACHD5324	259,0	172,4	4,0
DN 20	3/4"	PN 16-40	SM105F00ABA0A0NNV000AFEA0	SRN0030402S	KCNACHD5324	259,0	175,4	4,1
DN 25	1"	PN 16-40	SM106F00ABA0A0NNV000AFEA0	SRN0030402S	KCNBCHD5327	259,0	192,4	5,0
DN 32	1" 1/4	PN 16-40	SM107F00ABA0A0NNV000AFGA0	SRN0053401S	KCNBCHD5328	304,3	210,3	8,0
DN 32	1" 1/4	PN 16-40	SM107S00ABA0A0NNV000AFGA0 *	SRN0053401S	KCNBCHD5328	304,3	210,3	8,0
DN 40	1" 1/2	PN 16-40	SM108F00ABA0A0NNV000AFHA0	SRN0060401S	KCNCCHD5317	360,8	225,0	10,3
DN 50	2"	PN 16	SM109F00ABA0A0NNV000AFIA0 *	SRN0090401S	KCNCDHD5329	393,7	262,5	14,1
DN 50	2"	PN 16	SM109E00ABA0A0NNV000AFIA0	SRN0090401S	KCNCDHD5329	393,7	264,5	15,5
DN 50	2"	PN 25-40	SM109I00ABA0A0NNV000AFJA0	SRN0120401S	KCNCDHD5329	409,6	268,1	16,8
DN 65	2" 1/2	PN 16	SM110E00ABA0A0NNV000AFJA0	SRN0120401S	KCNDDHD5319	409,6	284,1	25,0
DN 65	2" 1/2	PN 25-40	SM110I00ABA0A0NNV000AFKA0	SRN0180401S	KCNDDHD5319	474,0	291,0	27,0
DN 80	3"	PN 16	SM111E00ABA0A0NNV000AFKA0	SRN0180401S	KCNDDHD5319	474,0	298,0	31,0
DN 80	3"	PN 25-40	SM111I00ABA0A0NNV000AFLA0	SRN0240401S	KCNDEHD5330	520,3	318,0	34,0
DN 100	4"	PN 16	SM112E00ABA0A0NNV000AFMA0	SRN0360401S	KCNEFHD5332	613,0	359,0	53,0
DN 100	4"	PN 25-40	SM112I00ABA0A0NNV000AFNA0	SRN0480401S	KCNEFHD5392	648,2	379,0	59,5
MISURA *SIZE*		PN	CODICE ARTICOLO -CF8M- *ITEM CODE -CF8M-*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 50	2"	PN 16	SM109E00AEA0A0NNV000AFIA0	SRN0090401S	KCNCDHD5329	393,7	264,5	12,9
DN 65	2" 1/2	PN 16	SM110E00AEA0A0NNV000AFJA0	SRN0120401S	KCNDDHD5319	409,6	284,1	18,5
DN 80	3"	PN 16	SM111E00AEA0A0NNV000AFKA0	SRN0180401S	KCNDDHD5319	474,0	298,0	23,5
DN 100	4"	PN 16	SM112E00AEA0A0NNV000AFMA0	SRN0360401S	KCNEFHD5332	613,0	359,0	39,3

CODICI ARTICOLI IN 316 ACCIAIO INOX -ANSI- *ITEM CODES IN 316 STAINLESS STEEL -ANSI-*

MISURA *SIZE*		ANSI	CODICE ARTICOLO -316- *ITEM CODE -316-*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	ANSI 150	SM104101ABA0A0NNV000AFCA0	SRN0015401S	KCNAAHD5312	233,2	154,2	3,0
DN 15	1/2"	ANSI 300	SM104201ABA0A0NNV000AFEA0	SRN0030402S	KCNACHD5325	258,8	184,4	4,0
DN 20	3/4"	ANSI 150	SM105101ABA0A0NNV000AFEA0	SRN0030402S	KCNACHD5324	258,8	185,4	4,4
DN 20	3/4"	ANSI 300	SM105201ABA0A0NNV000AFEA0	SRN0030402S	KCNACHD5326	258,8	190,4	4,7
DN 25	1"	ANSI 150	SM106101ABA0A0NNV000AFEA0	SRN0030402S	KCNBCHD5327	258,8	192,4	5,1
DN 25	1"	ANSI 300	SM106201ABA0A0NNV000AFEA0	SRN0030402S	KCNBCHD5250	258,8	195,4	5,6
DN 32	1" 1/4	ANSI 150	SM107101ABA0A0NNV000AFGA0	SRN0053401S	KCNBCHD5328	304,2	210,3	7,5
DN 32	1" 1/4	ANSI 300	SM107201ABA0A0NNV000AFGA0	SRN0053401S	KCNBCHD5328	304,2	210,3	8,0
DN 40	1" 1/2	ANSI 150	SM108101ABA0A0NNV000AFHA0	SRN0060401S	KCNCCHD5317	338,5	225,0	9,3
DN 40	1" 1/2	ANSI 300	SM108201ABA0A0NNV000AFHA0	SRN0060401S	KCNCCHD5317	338,5	225,0	11,2
DN 50	2"	ANSI 150	SM109101ABA0A0NNV000AFIA0	SRN0090401S	KCNCDHD5329	393,7	264,5	16,1
DN 50	2"	ANSI 300	SM109201ABA0A0NNV000AFJA0	SRN0120401S	KCNCDHD5268	409,6	274,1	18,3
DN 65	2" 1/2	ANSI 150	SM110101ABA0A0NNV000AFJA0	SRN0120401S	KCNDDHD5319	409,6	284,1	24,3
DN 65	2" 1/2	ANSI 300	SM110201ABA0A0NNV000AFKA0	SRN0180401S	KCNDDHD5320	474,0	297,0	29,2
DN 80	3"	ANSI 150	SM111101ABA0A0NNV000AFKA0	SRN0180401S	KCNDDHD5319	474,0	298,0	30,4
DN 80	3"	ANSI 300	SM111201ABA0A0NNV000AFLA0	SRN0240401S	KCNDEHD5331	520,5	324,0	37,7
DN 100	4"	ANSI 150	SM112101ABA0A0NNV000AFMA0	SRN0360401S	KCNEFHD5332	613,0	359,0	53,1
DN 100	4"	ANSI 300	SM112201ABA0A0NNV000AFNA0	SRN0480401S	KCNEFHD5334	648,2	393,0	72,4

*Sfera non contenuta *Protruding ball*

MAGNUM WAFER - PN 16-40 ANSI 150-300
ACCIAIO INOX *STAINLESS STEEL*
CON ATTUATORE ELETTRICO *WITH ELECTRIC ACTUATOR*



CODICI ARTICOLI IN 316 E CF8M ACCIAIO INOX -PN- *ITEM CODES IN 316 AND CF8M STAINLESS STEEL -PN-*

MISURA *SIZE*		PN	CODICE ARTICOLO -316- *ITEM CODE -316-*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	PN 16-40	EM104F00ABA0A0NNV000AMEG0	EA0035A5C000	KCNACHD5324	250,0	229,0	5,0
DN 20	3/4"	PN 16-40	EM105F00ABA0A0NNV000AMEG0	EA0035A5C000	KCNACHD5324	250,0	232,0	5,4
DN 25	1"	PN 16-40	EM106F00ABA0A0NNV000AMEG0	EA0035A5C000	KCNBCHD5327	250,0	239,0	6,1
DN 32	1" 1/4	PN 16-40	EM107F00ABA0A0NNV000AMGG0	EA0070A5C000	KCNBCHD5327	250,0	244,0	7,9
DN 32	1" 1/4	PN 16-40	EM107S00ABA0A0NNV000AMGG0 *	EA0070A5C000	KCNBCHD5327	250,0	244,0	7,6
DN 40	1" 1/2	PN 16-40	EM108F00ABA0A0NNV000AMGG0	EA0070A5C000	KCNCCHD5316	250,0	255,0	9,5
DN 50	2"	PN 16	EM109S00ABA0A0NNV000AMIG0 *	EA0130A5C000	KCNCCHD5317	280,0	282,5	15,0
DN 50	2"	PN 16-40	EM109F00ABA0A0NNV000AMIG0	EA0130A5C000	KCNCCHD5317	280,0	284,5	16,4
DN 65	2" 1/2	PN 16	EM110E00ABA0A0NNV000AMIG0	EA0130A5C000	KCNDDHD5318	280,0	300,5	23,7
DN 65	2" 1/2	PN 25-40	EM110I00ABA0A0NNV000AMKG0	EA0240A5C000	KCNDDHD5319	280,0	300,5	24,0
DN 80	3"	PN 16-40	EM111F00ABA0A0NNV000AMKG0	EA0240A5C000	KCNDDHD5319	280,0	307,5	27,5
DN 100	4"	PN 16	EM112E00ABA0A0NNV000AMNA0	AE160040	KCNEEHV5336	256,5	338,5	44,5
DN 100	4"	PN 25-40	EM112I00ABA0A0NNV000AMNA0	AE160040	KCNEEHV5337	256,5	352,5	49,5
MISURA *SIZE*		PN	CODICE ARTICOLO -CF8M- *ITEM CODE -CF8M-*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 50	2"	PN 16	EM109E00AEA0A0NNV000AMIG0	EA0130A5C000	KCNCCHD5317	280,0	284,5	13,8
DN 65	2" 1/2	PN 16	EM110E00AEA0A0NNV000AMIG0	EA0130A5C000	KCNDDHD5318	280,0	300,5	17,2
DN 80	3"	PN 16	EM111E00AEA0A0NNV000AMKG0	EA0240A5C000	KCNDDHD5319	280,0	307,5	20
DN 100	4"	PN 16	EM112E00AEA0A0NNV000AMNA0	AE160040	KCNEEHV5336	256,5	338,5	30,8

CODICI ARTICOLI IN 316 ACCIAIO INOX -ANSI- *ITEM CODES IN 316 STAINLESS STEEL -ANSI-*

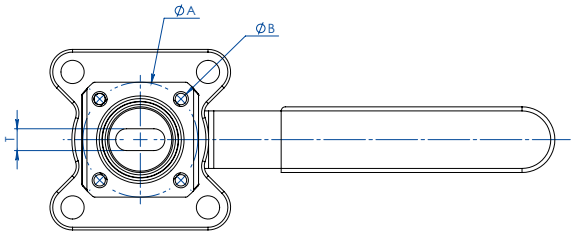
MISURA *SIZE*		ANSI	CODICE ARTICOLO -316- *ITEM CODE -316-*	ATTUATORE *ACTUATOR*	KIT di montaggio *Mounting KIT*	N [mm]	H [mm]	Peso Kg *Weight Kg*
DN [mm]	[inch]							
DN 15	1/2"	ANSI 150	EM104101ABA0A0NNV000AMEG0	EA0035A5C000	KCNACHD5324	250,0	229,0	5,0
DN 15	1/2"	ANSI 300	EM104201ABA0A0NNV000AMEG0	EA0035A5C000	KCNACHD5325	250,0	231,0	5,0
DN 20	3/4"	ANSI 150	EM105101ABA0A0NNV000AMEG0	EA0035A5C000	KCNACHD5324	250,0	232,0	5,4
DN 20	3/4"	ANSI 300	EM105201ABA0A0NNV000AMEG0	EA0035A5C000	KCNACHD5326	250,0	237,0	5,7
DN 25	1"	ANSI 150	EM106101ABA0A0NNV000AMEG0	EA0035A5C000	KCNBCHD5327	250,0	239,0	6,1
DN 25	1"	ANSI 300	EM106201ABA0A0NNV000AMEG0	EA0035A5C000	KCNBCHD5250	250,0	242,0	6,5
DN 32	1" 1/4	ANSI 150	EM107101ABA0A0NNV000AMGG0	EA0070A5C000	KCNBCHD5327	250,0	244,0	7,1
DN 32	1" 1/4	ANSI 300	EM107201ABA0A0NNV000AMGG0	EA0070A5C000	KCNBCHD5327	250,0	244,0	7,6
DN 40	1" 1/2	ANSI 150	EM108101ABA0A0NNV000AMGG0	EA0070A5C000	KCNCCHD5316	250,0	255,0	8,8
DN 40	1" 1/2	ANSI 300	EM108201ABA0A0NNV000AMGG0	EA0070A5C000	KCNCCHD5316	250,0	255,0	10,8
DN 50	2"	ANSI 150	EM109101ABA0A0NNV000AMIG0	EA0130A5C000	KCNCCHD5317	280,0	284,5	16,6
DN 50	2"	ANSI 300	EM109201ABA0A0NNV000AMIG0	EA0130A5C000	KCNCCHD5267	280,0	290,5	17,9
DN 65	2" 1/2	ANSI 150	EM110101ABA0A0NNV000AMIG0	EA0130A5C000	KCNDDHD5318	280,0	300,5	24,0
DN 65	2" 1/2	ANSI 300	EM110201ABA0A0NNV000AMKG0	EA0240A5C000	KCNDDHD5320	280,0	306,5	26,1
DN 80	3"	ANSI 150	EM111101ABA0A0NNV000AMKG0	EA0240A5C000	KCNDDHD5319	280,0	307,5	27,9
DN 80	3"	ANSI 300	EM111201ABA0A0NNV000AMKG0	EA0240A5C000	KCNDDHD5320	280,0	313,5	31,5
DN 100	4"	ANSI 150	EM112101ABA0A0NNV000AMNA0	AE160040	KCNEEHV5336	256,5	338,5	44,5
DN 100	4"	ANSI 300	EM112201ABA0A0NNV000AMNA0	AE160040	KCNEEHV5338	256,5	352,5	57,0

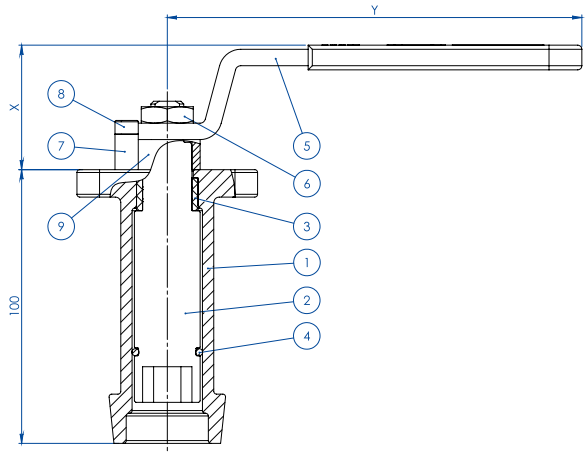
*Sfera non contenuta *Protruding ball*

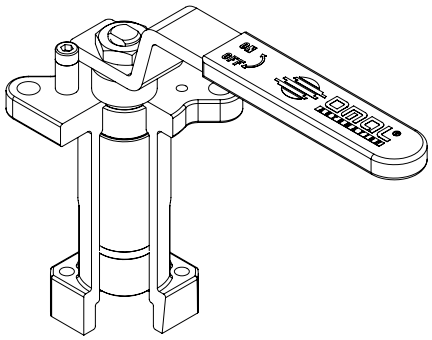
Articoli disponibili anche con attuatore modulante *Items available also with modulating actuator*

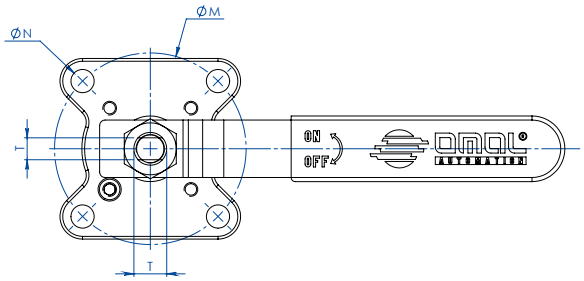
MAGNUM & THOR ACCESSORI *ACCESSORIES*

PROLUNGA GUIDATA DA FUSIONE A LEVA *CASTING STEM EXTENSION WITH LEVER*









MATERIALI *MATERIALS*		
PART. N°	**DESCRIZIONE - *DESCRIPTION***	**MATERIALE - *MATERIAL***
1	Prolunga *Extension*	ASTM A351 CF8M
2	Perno *Pin*	AISI 430 F
3	Bussola *Bush*	DELRIN
4	O-RING *O-RING*	NBR
5	Leva *Lever*	Fe 37 *galvanized* (*)
6	Dado *Nut*	*Galvanized carbon steel* (*)
7	Fermo leva *Holder Lever*	*Galvanized carbon steel* (*)
8	Vite fermo leva *Holder screw*	A2-70
9	Distanziale *Spacer*	PTFE *Carbon Filled*

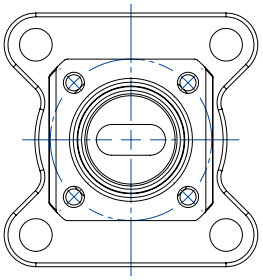
(*): a richiesta disponibili in 304 S.S. *On request available in Aisi 304 s.s.*

DIMENSIONI *DIMENSIONS*							
ISO VALVOLA *VALVE*	**ØA**	**ØB**	**ØM**	**ØN**	**F/T**	**X**	**Y**
F03	36	5,5	36	M5	10/6	38,5	141,5
F04	42	5,5	42	M5	12/8	45,5	151,5
F05	50	6,5	50	6,5	16/10	48,5	276,5
F07	70	8,5	70	8,5	22/14	57,5	351,5
F10	102	11	102	11	30/18	79,5	451,5

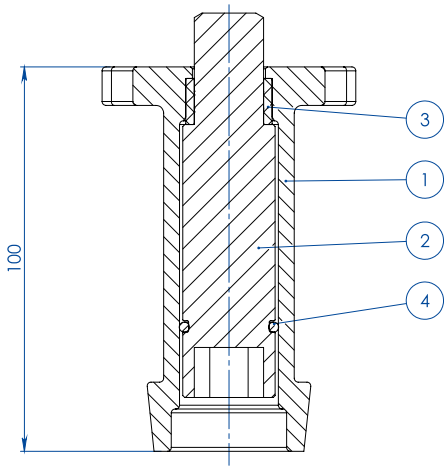
NOTA: Il codice della prolunga dipende dal tipo di azionamento e dall'attacco valvola; richiedere in fase d'ordine.
***NOTE**: Code of the stem extension depending from drive's type and valve's connection; to be requested at the order.*

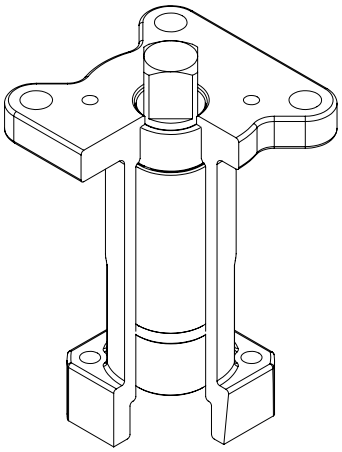
MAGNUM & THOR ACCESSORI *ACCESSORIES*

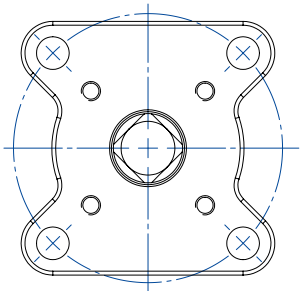
PROLUNGA GUIDATA DA FUSIONE PER ATTUATORE
CASTING STEM EXTENSION FOR ACTUATORS



NOTA: Le dimensioni dipendono dalle dimensioni dell'attacco valvola
NOTE: Dimensions depending from valve's connection







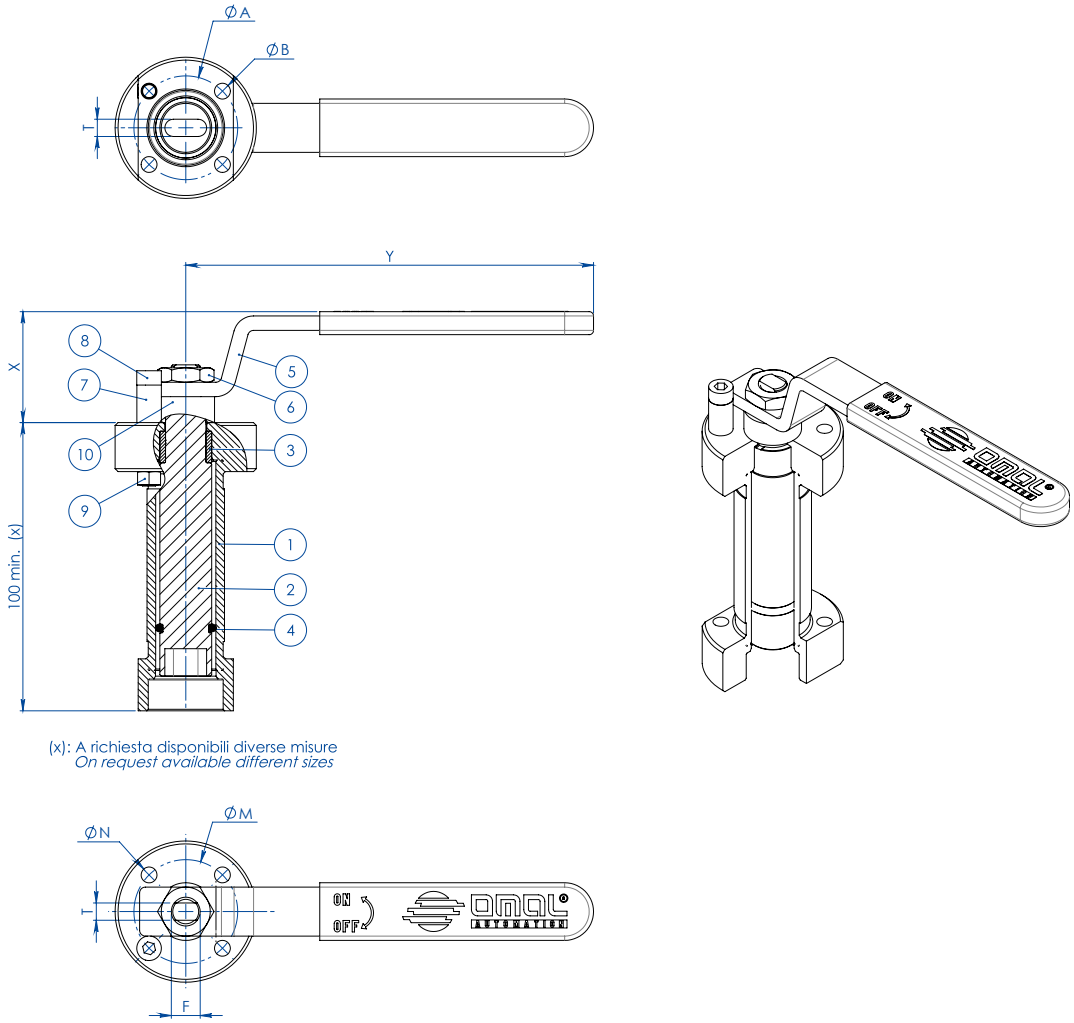
NOTA: Le dimensioni dipendono dalla taglia dell'attuatore
NOTE: Dimensions depending from actuator's size

MATERIALI *MATERIALS*		
PART. N°	**DESCRIZIONE *DESCRIPTION***	**MATERIALE *MATERIAL***
1	Prolunga *Extension*	ASTM A351 CF8M
2	Perno *Pin*	AISI 430 F
3	Bussola *Bush*	DELRIN
4	O-RING *O-RING*	NBR

NOTA: Il codice della prolunga dipende dal tipo di azionamento e dall'attacco valvola; richiedere in fase d'ordine.
***NOTE**: Code of the stem extension depending from drive's type and valve's connection; to be requested at the order.*

MAGNUM & THOR ACCESSORI *ACCESSORIES*

PROLUNGA GUIDATA SALDATA A LEVA *WELDED STEM EXTENSION WITH LEVER*



(x): A richiesta disponibili diverse misure
On request available different sizes

MATERIALI *MATERIALS*		
PART. N°	**DESCRIZIONE - *DESCRIPTION***	**MATERIALE - *MATERIAL***
1	Prolunga *Extension*	304 S.S.
2	Perno *Pin*	AISI 430 F
3	Bussola *Bush*	DELRIN
4	O-RING *O-RING*	NBR
5	Leva *Lever*	Fe 37 *galvanized* (*)
6	Dado *Nut*	*Galvanized carbon steel* (*)
7	Fermo leva *Holder Lever*	*Galvanized carbon steel* (*)
8	Vite fermo leva *Holder screw*	A2-70
9	Dado fermo leva *Holder nut*	A2-70 (**)
10	Distanziale *Spacer*	PTFE *Carbon Filled*

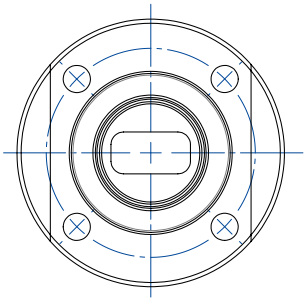
(*): a richiesta disponibili in 304 S.S. *On request available in Aisi 304 s.s.*
(**): non presente su valvole con attacco iso F04. *No available on valves with Iso connection F04*

DIMENSIONI *DIMENSIONS*							
ISO VALVOLA *VALVE*	**ØA**	**ØB**	**ØM**	**ØN**	**F/T**	**X**	**Y**
F03	36	5,5	36	5,5	10/6	38,5	141,5
F04	42	5,5	42	M5	12/8	45,5	151,5
F05	50	6,5	50	6,5	16/10	48,5	276,5
F07	70	9	70	9	22/14	57,5	351,5
F10	102	11	102	11	30/18	79,5	451,5

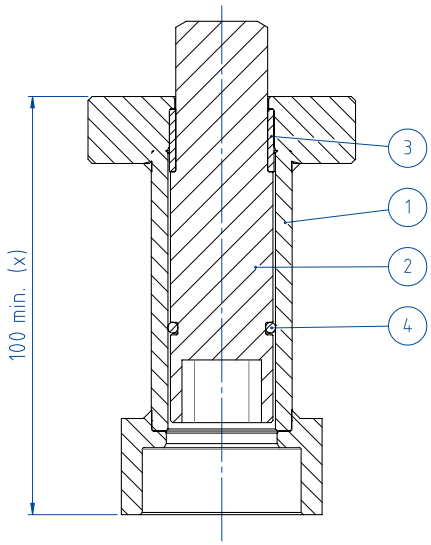
NOTA: Il codice della prolunga dipende dal tipo di azionamento e dall'attacco valvola; richiedere in fase d'ordine.
***NOTE**: Code of the stem extension depending from drive's type and valve's connection; to be requested at the order.*

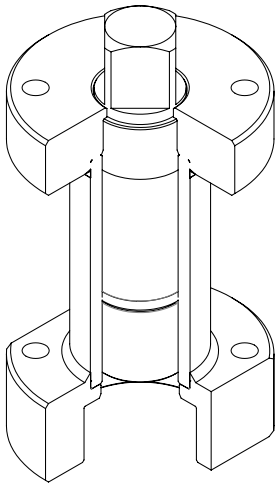
MAGNUM & THOR ACCESSORI *ACCESSORIES*

PROLUNGA GUIDATA SALDATA PER ATTUATORE
WELDED STEM EXTENSION FOR ACTUATORS

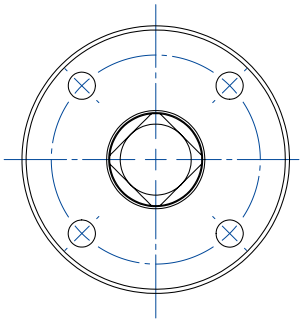


NOTA: Le dimensioni dipendono dalle dimensioni dell'attacco valvola
NOTE: Dimensions depending from valve's connection





(x): A richiesta disponibili diverse misure
On request available different sizes



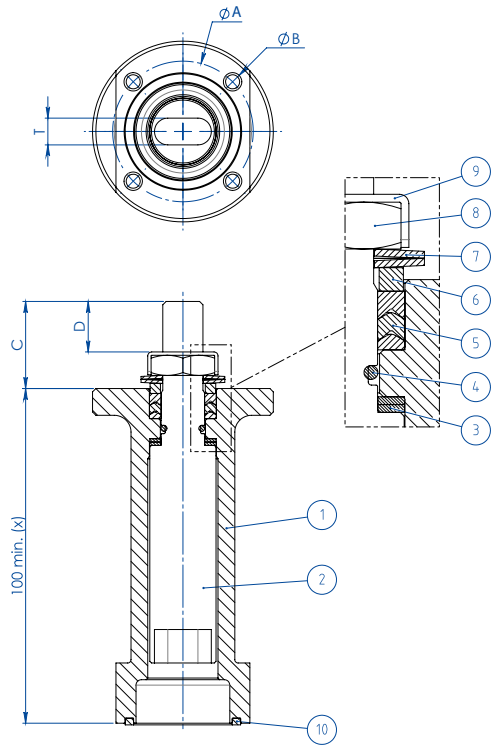
NOTA: Le dimensioni dipendono dalla taglia dell'attuatore
NOTE: Dimensions depending from actuator's size

MATERIALI *MATERIALS*		
PART. N°	**DESCRIZIONE *DESCRIPTION***	**MATERIALE *MATERIAL***
1	Prolunga *Extension*	304 S.S.
2	Perno *Pin*	AISI 430 F
3	Bussola *Bush*	DELRIN
4	O-RING *O-RING*	NBR

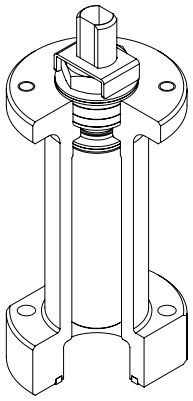
NOTA: Il codice della prolunga dipende dal tipo di azionamento e dall'attacco valvola; richiedere in fase d'ordine.
***NOTE**: Code of the stem extension depending from drive's type and valve's connection; to be requested at the order.*

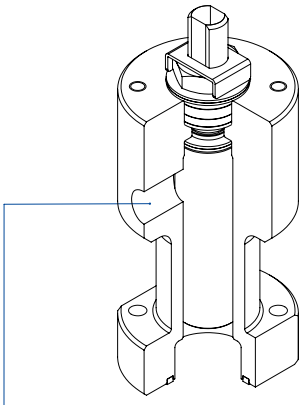
MAGNUM & THOR ACCESSORI *ACCESSORIES*

PROLUNGA CON TENUTA AGGIUNTIVA *STEM EXTENSION WITH ADDITIONAL SEAL*

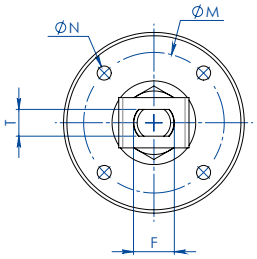


(x): A richiesta disponibili diverse misure
On request available different sizes





A richiesta disponibile anche la versione con presa per Sniffer
Stem extension with sniffer also available on request



MATERIALI *MATERIALS*		
PART. N°	**DESCRIZIONE - *DESCRIPTION***	**MATERIALE - *MATERIAL***
1	Prolunga *Extension*	304 s.s.
2	Perno *Pin*	A564 TP.630 (17-4ph)
3	Anello Antifrizione *Bottom Sealing*	TFM1600
4	O-Ring *O-Ring*	FKM
5	Pacco A V *Chevron Ring*	TFM1600
6	Anello Premiguarnizione *Packing Gland Ring*	304 s.s.
7	Molle A Tazza *Spring Washer*	50CrV4 Zincato - *Galvanized*
8	Dado Stelo *Stem Nut*	UNI 3740-1 6S Zincato - *Galvanized*
9	Piastra Blocca Dado *Stop Nut Plate*	304 s.s.
10	Guarnizione di tenuta *Gasket*	GRAFOIL

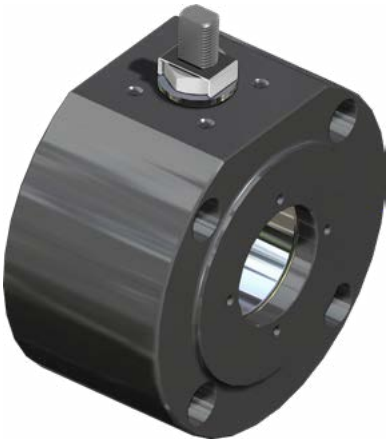
DIMENSIONI *DIMENSIONS*							
ISO VALVOLA *VALVE*	**ØA**	**ØB**	**ØM**	**ØN**	**F/T**	**C**	**D**
F03	36	5,5	36	M5	10/6	20	10,2
F04	42	5,5	42	M5	12/8	26	15,1
F05	50	6,5	50	M6	16/10	35	21,2
F07	70	8,5	70	M8	22/14	47,5	28,4
F10	102	10,5	102	M10	30/18	61	35,2

NOTA: Il codice della prolunga dipende dal tipo di azionamento e dall'attacco valvola; richiedere in fase d'ordine.
***NOTE**: Code of the stem extension depending from drive's type and valve's connection; to be requested at the order.*

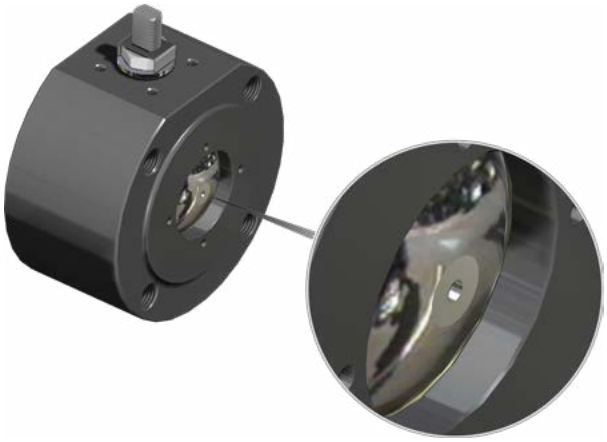
ESECUZIONI SPECIALI A RICHIESTA PER MAGNUM & THOR
SPECIAL EXECUTIONS ON REQUEST FOR MAGNUM & THOR

LEVA E BOX FINECORSA
LEVER AND LIMIT SWITCH BOX

DISPOSITIVO LUCCHETTABILE
LOCKING DEVICE



FORI LISCI PASSANTI
THROUGH HOLES



FORO DI COMPENSAZIONE
PRESSURE RELIEF HOLE

ESECUZIONI SPECIALI A RICHIESTA PER MAGNUM & THOR
SPECIAL EXECUTIONS ON REQUEST FOR MAGNUM & THOR

DEAD MAN
DEAD MAN

ESECUZIONE FONDO SERBATOIO
TANK EXECUTION

RIDUTTORE MANUALE
MANUAL GEAR-BOX

RIDUTTORE MANUALE E BOX FINECORSA
MANUAL GEAR-BOX AND LIMIT SWITCH BOX