

**New**

**VALVOLE A SFERA LUCCHETTABILI**

**BALL VALVES LOCKABLE  
KUGELHAHN BOHRUNG VERRIEGELBAR  
ROBINETS CADENASSABLES  
VÁLVULA DE ESFERA BLOQUEABLE  
VÁLVULA ESFERA BLOQUEÁVEL**



**CARATTERISTICHE TECNICHE**

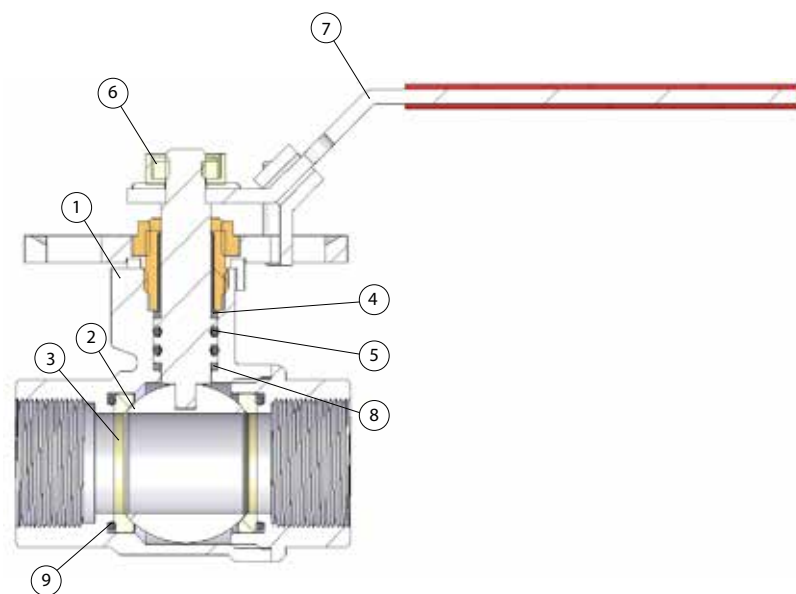
*TECHNICAL CHARACTERISTICS  
TECHNISCHE ANGABEN  
CARACTÉRISTIQUES TECHNIQUES  
CARACTERÍSTICAS TÉCNICAS  
CARACTERÍSTICAS TÉCNICAS*



**Norma di Riferimento**

- Reference standard
- Entspricht der Norm
- Norme de référence
- Normativa de referencia
- Norma de referência

**PED**  
2014/68/UE



Materiali e Componenti	IT	Component Parts and Materials	GB	Komponenten und Materialien	DE
1 Corpo in ottone nichelato		1 Nickel-plated Brass Body		1 Körper Messing vernickelt	
2 Sfera in ottone nichelato		2 Nickel-plated Brass Ball		2 Kugel Messing vernickelt	
3 Sede in PTFE		3 PTFE Seats		3 Kugelsitzdichtung PTFE	
4 Boccola antigripping in PTFE		4 PTFE anti-seizing bushing		4 PTFE-Anti-Beschlagnahme-Buchsen	
5 Guarnizione in FKM		5 FKM Seal		5 FKM Dichtung	
6 Dado in ottone		6 Brass Nut		6 Messing Mutter	
7 Leva in Acciaio		7 Steel Lever Handle		7 Bedienhebel Stahl	
8 Anello antigripping in PTFE		8 PTFE anti-seizing ring		8 PTFE-Anti-Beschlagnahme-Ring	
*9 Guarnizione		*9 Seal		*9 Dichtung	

Matériaux et Composants	FR	Materiales y Componentes	ES	Materiais e Componentes	PT
1 Corps: laiton nickelé		1 Cuerpo en latón niquelado		1 Corpo em Latão Niquelado	
2 Bille: laiton nickelé		2 Esfera en latón niquelado		2 Esfera em Latão Niquelado	
3 Joint de fronde: PTFE		3 Junta sede esfera PTFE		3 Vedação da sede da esfera em PTFE	
4 Douille anti-gripping de PTFE		4 Buje anti-que agarra de PTFE		4 Bucha anti-apreensão de PTFE	
5 Joint en FKM		5 Junta en FKM		5 Vedações em FKM	
6 Ecrou en laiton		6 Tuerca en latón		6 Porca em Latão	
7 Poignée en acier		7 Leva de maniobra en acero		7 Manopla de manobra em aço	
8 Bague anti-gripping PTFE		8 Anillo anti-que agarra de PTFE		8 Anel anti-apreensão de PTFE	
*9 Joint		*9 Junta		*9 Vedações	

\* = Non presente nelle misure 3/8 e 1/2  
 Not present in 3/8 and 1/2  
 Nicht anwesend in 3/8 und 1/2  
 Non présent en 3/8 et 1/2  
 No presente en 3/8 y 1/2  
 Não presente em 3/8 e 1/2



Temperature  
 Temperatures  
 Temperatur  
 Températures  
 Temperaturas  
 Temperaturas

- 10 °C  
 + 100 °C



**Fluidi compatibili**  
 Aria compressa / Vuoto / Acqua / Oli

**Fluids**  
 Compressed air / Vacuum / Water / Oils

**Geeignete Medien**  
 Druckluft / Vakuum / Wasser / Oel

**Fluides compatibles**  
 Air comprimé / Vide / Eau / Huile

**Fluidos compatibles**  
 Aire comprimido / Vacío / Agua / Aceite

**Fluidos compatíveis**  
 Ar comprimido / Vácuo / Água / Óleos



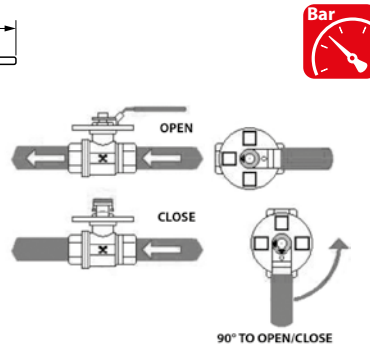
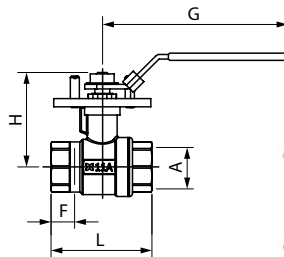
<b>Filettatura</b> Gas cilindrica conforme ISO 228 Classe A.	<b>IT</b>	<b>Threads</b> Parallel gas in conformity with ISO 228 Class A.	<b>GB</b>	<b>Gewindearten</b> Zylindrisches Gewinde nach Norm ISO 228 Classe A.	<b>DE</b>
<b>Filetages</b> Filetage cylindrique conforme: ISO 228 Classe A.	<b>FR</b>	<b>Roscas</b> Gas cilindrica conforme ISO 228 Clase A.	<b>ES</b>	<b>Roscas</b> Gas paralela conforme ISO 228 Classe A.	<b>PT</b>

**6750L**

**VALVOLA A SFERA FEMMINA LUCCHETTABILE**

BALL VALVES FEMALE LOCKABLE  
 KUGELHAHN BOHRUNG INNENGEW. VERRIEGELBAR  
 ROBINET FEMELLE CADENASSABLE  
 VÁLVULA DE ESFERA HEMBRA BLOQUEABLE  
 VÁLVULA ESFERA FÊMEA BLOQUEÁVEL

Code	A	L	DN	F	H	G	PN	Pack.
06750 L0 001	3/8	45.5	10	11.5	71	120	40	2
06750 L0 002	1/2	55.5	15	14	74	120	40	2
06750 L0 003	3/4	66	20	16	76.5	120	40	2
06750 L0 004	1"	75	25	17	81	120	40	2
06750 L0 005	1"1/4	85	32	18	99.5	166	40	2
06750 L0 006	1"1/2	99.5	39	19	102.5	166	40	2
06750 L0 007	2"	115	48	21	109	166	40	2

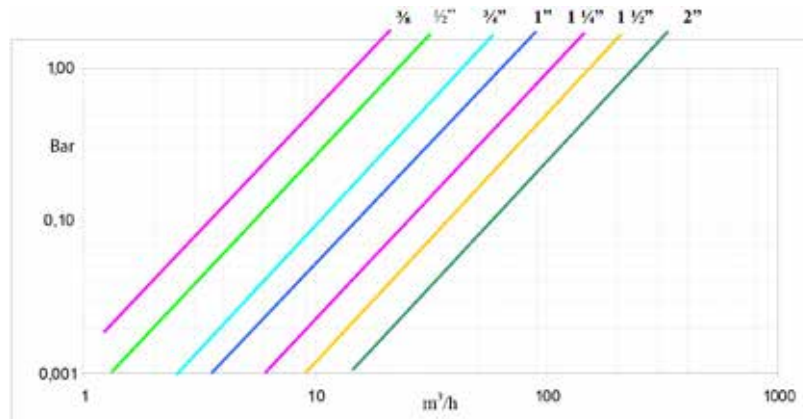


**Pressioni**  
 Pressures  
 Druckbereich  
 Pressions  
 Presiones  
 Pressões

**MAX  
 40 bar**



**Diagramma Perdite di carico**  
 Pressure drop diagram  
 Druckverlust diagramm  
 Diagramme Perte de charge  
 Diagrama Pérdida de carga  
 Diagrama Queda de pressão



**COEFFICIENT K V  
 COEFFICIENTE K V**

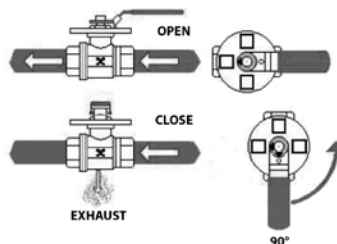
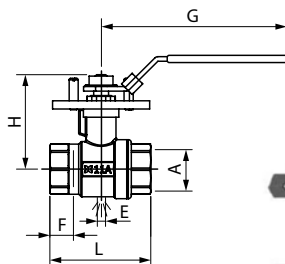
Ø	Kv
3/8"	16
1/2"	23
3/4"	43
1"	63
1"1/4	105
1"1/2	170
2"	250

### 6755L

#### VALVOLA CON FORO DI SFIATO FEMMINA LUCCHETTABILE

EXHAUST BALL VALVE LOCKABLE  
 KUGELHAHN AUS VERNICKELTEM MESSING MIT BOHRUNG FÜR DEKOMPRESSION  
 ROBINET AVEC PURGE  
 VÁLVULA HEMBRA CON AGUJERO DE DESCOMPRESIÓN  
 VÁLVULA ROSCA FÊMEA COM FURO DA DESCOMPRESSÃO

Code	A	L	DN	F	E	H	G	PN	Pack.
06755 L0 001	3/8	45.5	8	14	2	71	120	16	2
06755 L0 002	1/2	55.5	10	14	2	74	120	16	2
06755 L0 003	3/4	68	15	16	2	76.5	120	16	2
06755 L0 004	1"	78	20	17	2.5	81	120	16	2
06755 L0 005	1"1/4	90	32	18	3	99.5	166	16	2
06755 L0 006	1"1/2	100	39	19	3	102.5	166	16	2
06755 L0 007	2"	115	48	21	3	109	166	16	2



#### Pressioni

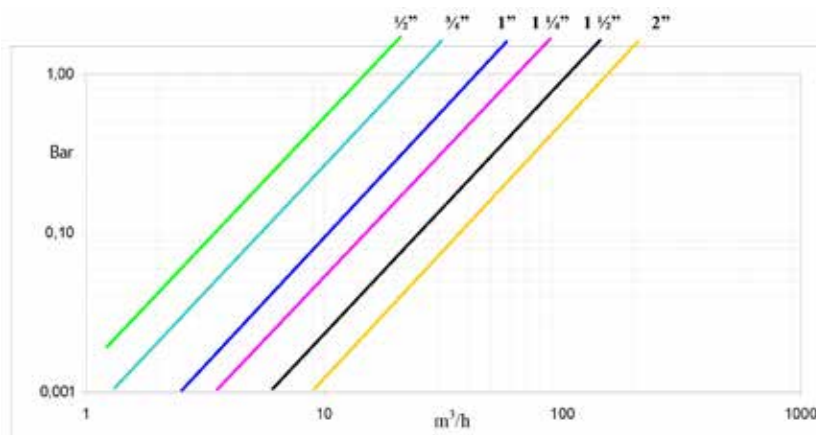
- Pressures
- Druckbereich
- Pressions
- Presiones
- Pressões

**MAX  
16 bar**



#### Diagramma Perdite di carico

- Pressure drop diagram
- Druckverlust diagramm
- Diagramme Perte de charge
- Diagrama Pérdida de carga
- Diagrama Queda de pressão



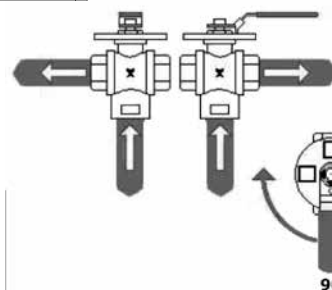
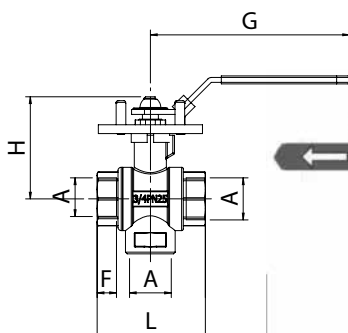
COEFFICIENT K V COEFICIENTE K V	
Ø	Kv
1/2"	16
3/4"	23
1"	43
1"1/4	64
1"1/2	110
2"	160

### 6760L

#### VALVOLA A 3 VIE A "L" FEMMINA LUCCHETTABILE

3 WAYS BALL VALVE "L" FEMALE LOCKABLE  
 3-WEGE WINKEL-KUGELHAHN INNENGEW.  
 ROBINET EQUERRE 3 VOIES  
 VÁLVULA 3 VIAS A L HEMBRA  
 VÁLVULA 3 VIAS EM "L" ROSCA FÊMEA

Code	A	L	DN	F	H	G	PN	Pack.
06760 L0 002	1/2	56	10	14	61.5	120	25	2
06760 L0 003	3/4	68	15	16	65	120	25	2
06760 L0 004	1"	78	20	17	69	120	25	2
06760 L0 005	1"1/4	90	25	18	74	120	25	2
06760 L0 006	1"1/2	100	32	19	80	120	25	2
06760 L0 007	2"	115	40	21	86	120	25	1
06760 L0 008	3"	180	68	25	132	246	25	1



#### Pressioni

- Pressures
- Druckbereich
- Pressions
- Presiones
- Pressões

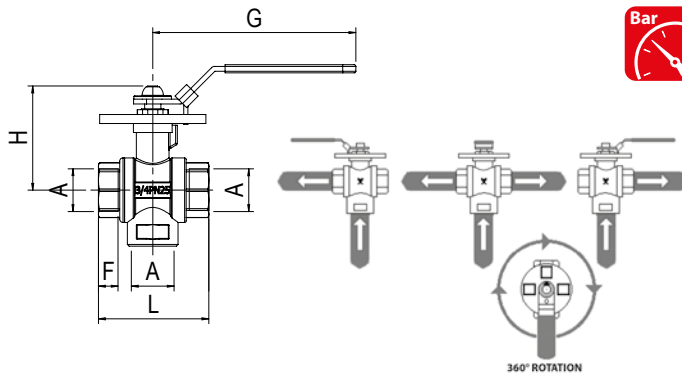
**MAX  
25 bar**

# 6765L

## VALVOLA A 3 VIE A "T" FEMMINA LUCCHETTABILE

3 WAYS BALL VALVE "T" FEMALE LOCKABLE  
 3-WEGE T-KUGELHAHN INNENGEW.  
 ROBINET 3 VOIES EN T TARAUDEE  
 VÁLVULA 3 VIAS A T HEMBRA  
 VÁLVULA 3 VIAS EM "T" ROSCA FÊMEA

Code	A	L	DN	F	H	G	PN	Pack.
06765 L0 002	1/2"	56	10	14	61.5	120	25	2
06765 L0 003	3/4"	68	15	16	65	120	25	2
06765 L0 004	1"	78	20	17	69	120	25	2
06765 L0 005	1"1/4"	90	25	18	74	120	25	2
06765 L0 006	1"1/2"	100	32	19	80	120	25	2
06765 L0 007	2"	115	40	21	86	120	25	1
06765 L0 008	3"	180	68	25	132	246	25	1



**Pressioni**

Pressures

Druckbereich

Pressions

Presiones

Pressões

**MAX  
25 bar**



**Diagramma Perdite di carico**

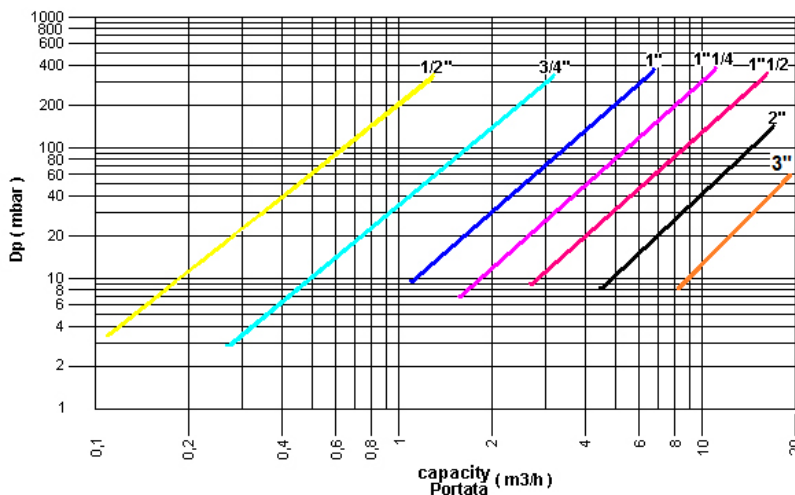
Pressure drop diagram

Druckverlust diagramm

Diagramme Perte de charge

Diagrama Pérdida de carga

Diagrama Queda de pressão



**COEFFICIENT K V**

**COEFFICIENTE K V**

Ø	Kv
1/2"	2,27
3/4"	5,5
1"	10,76
1"1/4"	17,26
1"1/2"	24,97
2"	45,09
3"	105

# LUC01

## LUCCHETTO IN OTTONE MM 40

BRASS PADLOCK MM40  
 MESSINGSCHLÖSSER MM40  
 CADENAS EN LAITON MM40  
 CANDADO DE LATÓN MM40  
 CADEADO DE BRONZE MM40

Code	Ø	Pack.
LUC01 00 002	6	1



**FILTRO A Y**

Y FILTER  
Y FILTER  
FILTRE Y  
FILTRO A Y  
FILTRO Y

Materiali e Componenti	IT	Component Parts and Materials	GB	Komponenten und Materialien	DE
<ul style="list-style-type: none"> <li>Corpo in ottone dal 1/4 al 2"</li> <li>Corpo in bronzo dal 2"1/2 al 4"</li> <li>Tappo in ottone</li> <li>Filtro in acciaio AISI 304</li> <li>Guarnizione corpo in NBR</li> </ul>		<ul style="list-style-type: none"> <li>Brass body from 1/4 to 2"</li> <li>Bronze body from 2"1/2 to 4"</li> <li>Brass Cap</li> <li>Steel AISI 304 Strainer</li> <li>NBR Body Seal</li> </ul>		<ul style="list-style-type: none"> <li>Körper Messing von 1/4 bis 2"</li> <li>Körper Bronze von 2"1/2 bis 4"</li> <li>Verschlussdeckel Messing</li> <li>Filter Edelstahl AISI 304</li> <li>Körperdichtung NBR</li> </ul>	
Matériaux et Composants	FR	Materiales y Componentes	ES	Materiais e Componentes	PT
<ul style="list-style-type: none"> <li>Corps en laiton de 1/4 à 2"</li> <li>Corps en bronze de 2"1/2 à 4"</li> <li>Bouchon en laiton</li> <li>Filtre inox AISI 304</li> <li>Joint de corps: NBR</li> </ul>		<ul style="list-style-type: none"> <li>Cuerpo en latón de 1/4 a 2"</li> <li>Cuerpo en Bronce 2"1/2 a 4"</li> <li>Tapón en latón</li> <li>Filtro en acero AISI 304</li> <li>Junta cuerpo en NBR</li> </ul>		<ul style="list-style-type: none"> <li>Corpo em latão de 1/4 al 2"</li> <li>Corpo em bronze de 2"1/2 al 4"</li> <li>Tampão em latão</li> <li>Filtro em aço AISI 304</li> <li>Vedação corpo em NBR</li> </ul>	



**Pressione massima**

Maximum Pressure

Maximaler Betriebsdruck

Pression maximum

Presión máxima

Pressão máxima

1/4 ÷ 2"

20 bar

2" - 1/2 ÷ 4"

16 bar



**Temperatura di esercizio in assenza di vapore**

Working temperature without steam

Betriebstemperatur ohne Dampf

Température d'utilisation sans vapeur

Temperatura de ejercicio con ausencia de vapor

Temperatura de trabalho sem presença de vapor

- 20 °C

+ 110 °C



**Soglia di filtrazione**

Filtration degree

Filterfeinheit

Degré de filtration

Grado de filtración

Grau de filtragem

1/4 ÷ 2"

500 µm

2"1/2 - 3" - 4"

800 µm



**Fluidi compatibili**

Acqua / Oli / Aria

Fluids

Water / Oils / Air

Geeignete Medien

Wasser / Oel / Air

Fluides compatibles

Eau / Huile / Air

Fluidos compatibles

Agua / Aceite / Aire

Fluidos compatíveis

Água / Óleo / Ar



**Filettatura**

Gas cilindrica conforme ISO 228 Classe A.

Threads

Parallel gas in conformity with ISO 228 Class A.

Gewindearten

Zylindrisches Gewinde nach Norm ISO 228 Classe A.

Filetages

Filetage cylindrique conforme: ISO 228 Class A.

Roscas

Gas cilindrica conforme ISO 228 Classe A.

Roscas

Gas paralela conforme ISO 228 Classe A.