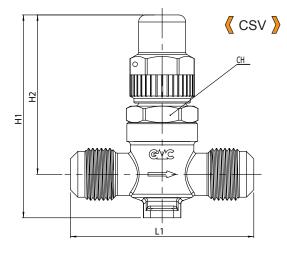
### CAP SHUT-OFF VALVES

# >>> CSV series

#### dimensions and technical description

Туре	Connections			Ku			DC	Dimensions [mm]						Category	Weight	Pieces
	SAE	ODS		Kv	TS [℃]		PS		DIN	nensior				97/23/CE	[g]	per
	Flare	[in.]	[mm]	[m³/h]	min	max	[bar]	H <sub>1</sub>	$H_2$	L	d	I	СН	PED		box
CSV2	1/4"	-	-	0,4	0,4 1 1,5 1,7 0,4 - 60 1 1,5 1,7 1,7 1,7	110	45	86	68	68	4,5 3		27	Art. 3.3	275	45
CSV3	3/8"	-	-	1						74					285	45
CSV4	1/2"	-	-	1,5						70					295	45
CSV5	5/8"	-	-	1,7						78					300	45
CSV2S	-	1/4"	-	0,4						57		20			265	45
CSV3S	-	3/8"	-	1						61		30			260	45
CSVM10S	-	-	10							01					260	45
CSVM12S	-	-	12	1,5						70					270	45
CSV4S	-	1/2"	-							70					265	45
CSV5S	-	5/8"	-	1,7						71					265	45
CSV6S	-	3/4"	-	3,4 3,4			129	109	103	6	50 50	34		685	15	
CSV7S	-	7/8"	-						103	6		34		690	15	



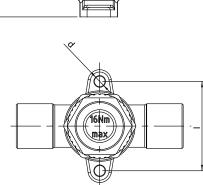
CSV..S

**APPLICATIONS**: They are designed for installation on commercial refrigerating systems and on civil and industrial conditioning plants, which use fluids proper to the Group II, as defined in Article 9, Section 2.2 of Directive 97/23/EC, therefore not toxic, not inflammable and not explosive fluids; to this macro Group II belongs also the refrigerant fluids listed and classified L1 in Annex E of standard EN 378-1:2008.

**CONSTRUCTIONS**: The body is manufactured in hot-forged brass UNI EN 12420 - CW617N and the spindle is made in steel with zinc coated surface. In

the cap shut-off valves are employed, in order to prevent leakages towards the outside, gaskets composed of aramide fibers (this material is resistant to the high temperatures and it has approvals of DIN-DVGW acc. to DIN 3535, part 6 FA) and gaskets composed of cloroprene rubber.

**INSTALLATIONS**: Read carefully the instruction of installation inserted in the package. For CSV\_S types, disassemble the valve before brazing the body to the system: unscrew the spindle assembly acting on the hexagonal nut.



### SPARE-PARTS FOR CUP SHUT-OFF VALVES

#### code and description

# GMV SPINDLE GROUP 000741 SPINDLE 000744 SEAL GLAND 000747 x 2 ARAMIDE GASKET Ø 000748 CHLOROPRENE GASKET 000742 WASHER $\bigcirc$ O 000740 GLAND 000482 **O-RING**

Suitable for : CSV2 CSV3 CSV4 CSV5 CSV2S CSV2S CSV3S CSV10S CSVM12S CSV4S CSV5S

KIT CSV1