

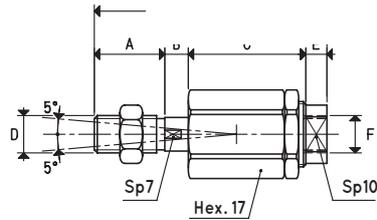


## SPHERICAL ARTICULATED JOINTS

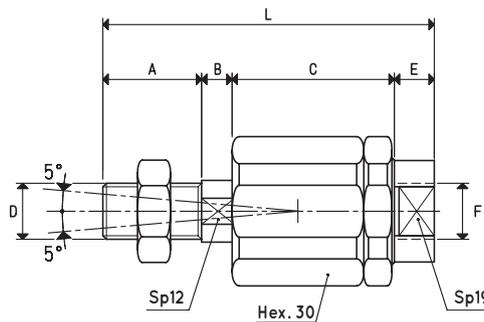
The spherical swivel joints we manufacture are made of galvanized AVP steel. Assembled to the cup holders, they compensate offsets, orthogonality and flatness errors that often arise between the cups and the surface of the load to be lifted.



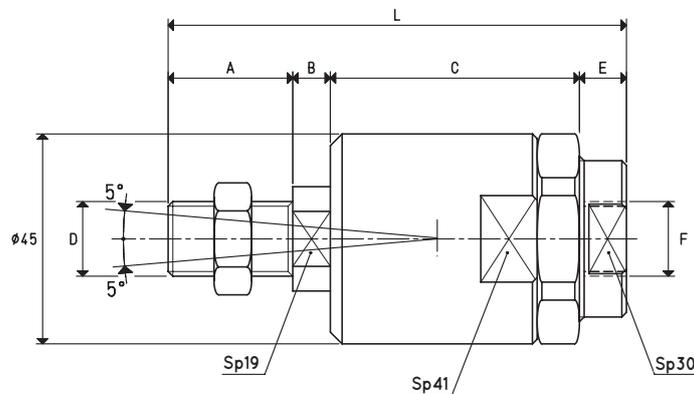
3D drawings are available on [vuototecnica.net](http://vuototecnica.net)



Item	A	B	C	D Ø	E	F Ø	L	Weight g
<b>GSM8</b>	15	5	25	M8	4.5	M8	49.5	55



Item	A	B	C	D Ø	E	F Ø	L	Weight g
<b>GSM12</b>	21	6.5	34.5	M12	8.5	M12	70.5	220



Item	A	B	C	D Ø	E	F Ø	L	Weight g
<b>GSM16</b>	26.5	8	53	M16	10	M16	97.5	670

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity)

$$\text{inch} = \frac{\text{mm}}{25.4}; \text{pounds} = \frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$$