

**Swiss precision**

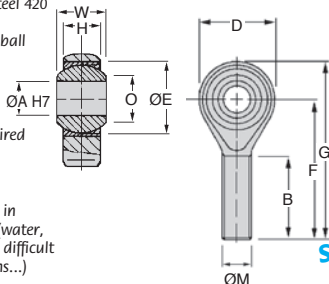
- **Male threaded rod end**
- Axial static load = 0.2 x radial static load
- Materials:
  - Housing: stainless steel 303
  - Insert: stainless steel 303
  - Sphere: stainless steel 420
  - Coating UNIFLON® between ring and ball

### Advantages

- Long life expectancy
- Low friction
- No maintenance required
- Corrosion resistant

### Uses

- Oscillating movement in hostile environments (water, salt, dampness, other difficult atmospheric conditions...)



**stainless steel**

### DISCOUNTS

Qty	1+	10+	24+
Disc.	List	-20%	On request

Part number	ØA	B	D	F	G	H	ØM	O	W
SME3.45	3	15	12	27	33	4,50	M3 x 0,50	05,18	06
SME5.45	5	20	16	33	41	6,00	M5 x 0,80	07,71	08
SME6.45	6	22	18	36	45	6,75	M6 x 1	08,96	09
SME8.45	8	25	22	42	53	9,00	M8 x 1,25	10,40	12
SME10.45	10	29	26	48	61	10,50	M10 x 1,50	12,92	14
SME12.45	12	33	30	54	69	12,00	M12 x 1,75	15,43	16
SME14.45	14	36	34	60	77	13,50	M14 x 2	16,86	19
SME16.45	16	40	38	66	85	15,00	M16 x 2	19,39	21
SME18.45	18	44	42	72	93	16,50	M18 x 1,50	21,89	23

Part number	Radial static load (daN)	Sphere ØE	Weight (g)	Price each 1 to 9
SME3.45	50	7,93	5	198,57 €
SME5.45	150	11,11	13	139,57 €
SME6.45	210	12,70	19	141,94 €
SME8.45	400	15,88	35	122,53 €
SME10.45	600	19,05	57	151,08 €
SME12.45	770	22,23	87	172,30 €
SME14.45	940	25,40	120	286,75 €
SME16.45	1140	28,58	170	320,00 €
SME18.45	1370	31,75	240	497,09 €

Dimensions in mm

## Our other products



PTA40

Articulated foot with solid base foot  $\varnothing$  40, 30000N



LRX

Linear roller slide, Rail - from 9410 N to 101000 N



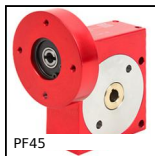
PTA80

Articulated levelling foot, pressed base  $\varnothing$ 80,  $\varnothing$  80



UCF\_PBT

Stainless steel/Polymer flanged bearing, Polymer and stainless steel



PF45

Worm and wheel gear reducer, up to 40 Nm



BH01

Single housed bearing, Bearing fitted with adhesive



PW\_PWG25

Wheel - precision range, Bronze



HW\_HT

Half-rail guide, Rail



DOMI\_MD

Domino rotary table, 55/1



M1

Worm and wheel set, Non hardened steel



BPLE

Ball transfer unit push fit, Light



CHM63-MOT

Asynchronous AC motorgearboxes 0.37 to 1.5kW, 0.37 to 1.5kW

## Complementary products



CMM\_SS

Male rod ends DIN ISO12240-4, Stainless steel / bronze - Economy range



CMM

Male rod ends DIN ISO12240-4, Steel / bronze