Articulated Arms

The 3D articulated arms from Fisso with a central tightening system stand out due to their high quality and reliability.

- Strato Line made of high quality read anodized light alloy
- Strato µ-Line, a superior version of Strato line for high-precision measurements
- Classic Line, made of steel with chrome arm sections. Very stable and reliable
- Clasic Line-4900, light but a powerful line, made in anodized aluminium

When selecting an articulated arm for your application, you may take into account certain parameters in your election, as the holding power, the arm length, the threads or special features.

Articulated arm holding power

Holding Power	Strato	Strato µ	Classic-4900	Classic
up to 2 Kg	XS-13 / S-20 sz/S-26	-	-	1100-13 / 3200-38 3300-56
up to 3 Kg	S-20 /L-34 ^{Inox}	A-13/ A-20	4900-55	2200-20/ 3300-40
up to 4 Kg	M-28/ L-34		•	3300-28/4300-40
up to 5 Kg	-	A-33	4900-40	
>5 Kg	-	A-28	4900-30	4400-45/ 6300-62 6400-63

Articulated arm total length L

The total length of an FISSO articulated arm can be found by the model name or in the tables from page 28 to 30

Strato Line model: XS-13: 13 cm, S-20: 20 cm, M-28: 28 cm

Classic Line model: 1110-13: 13 cm, 3300-28: 28 cm, 4900-55: 55 cm

Special features

Cathodic electrocoating

- Higher levels of corrosion protection
- Higher UV-light resistance

Models with electro coating: XS-13 (black), S-20 (black), S-26 (black), 3200-38 (black)

Pre-Tensioning

Adjustable Pre-Tensioning of the lower arm for a softer or tighter arm movement

Models with adjustable Pre-Tensioning: M-28, A-28, A-33, L-34, 4300-40, 4400-45,4900 (all models), 6300-63, 6400-63

Blocking Screw

Security screw to block the lower arm

Models with blocking screw: 4400-45, 6300-63, 6400-63