

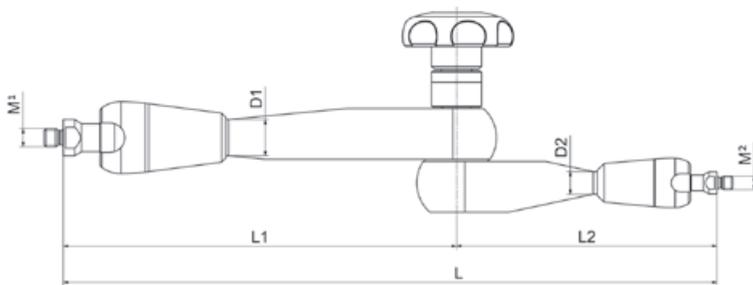
Individual components

Measurement

Individual 3D articulated gauging arms can be assembled from single Fisso components to meet specific customer requirements. The dimensions of the unit's base are matched to the size of the articulated arm.

Articulated arm attachments

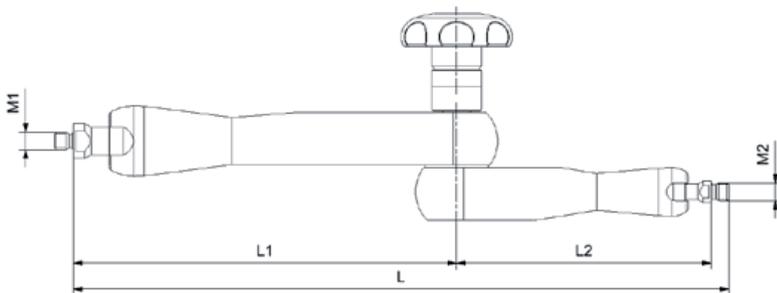
Strato Line



Strato Line gauging arms
4.000-4.200

Model	Colour	L mm	L1 mm	M ¹	L2 mm	M ²	Order no.
Strato XS-13	red	130	70	M6	60	M6	4.000
Strato S-20	red	200	120	M8	80	M6	4.100
Strato M-28	red	280	170	M8	110	M6	4.200

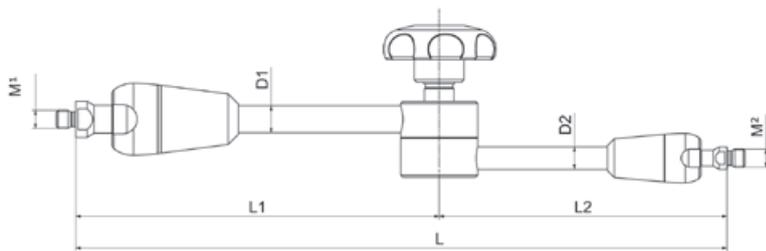
Strato μ-Line



Strato μ-Line gauging arms
4.500-4.800

Model	Colour	L mm	L1 mm	M ¹	L2 mm	M ²	Order no.
Strato A-13	red	130	71	M6	59	M6	4.500
Strato A-20	red	204	116	M8	88	M6	4.600
Strato A-28	red	287	172	M8	115	M8	4.700
Strato A-33	red	330	201	M8	129	M8	4.800

Articulated arm attachments Classic Line



Classic Line gauging arms
1.110-1.640

Model	Colour	L mm	L1 mm	M ¹	L2 mm	M ²	Order no.
1100-13	chrome	130	71	M6	59	M6	1.110
2200-20	chrome	197	112	M8	85	M6	1.220
3300-28	chrome	288	161	M8	127	M6	1.330
3300-40	chrome	407	220	M8	187	M8	1.360
4400-45	chrome	453	260	M8	193	M8	1.440
6400-63	chrome	635	373	M10 x 1.25	262	M8	1.640

Instrument holders

Depending on the model, Fisso articulated arms are equipped with zero-play microfine adjustments (F), dial gauge holders (f) or precision fine adjustments (P) with a combination holder for dial gauges, length probes and probes.



Microfine adjustment (F)



Microfine adjustment (F)
to Base Line



Dial gauge holder (f)



Precision fine adjustment (P)

Model	(F)	(F)	(F)	(F)	(F) Base Line	(f)	(f)	(f)	(P)	(P)
Mounting hole	8 mm	8 mm	3/8"	3/8"	8 mm	8 mm	3/8"	8 mm	8 mm	3/8"
Dovetail	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Connection thread	M6	M8	M6	M8	M6	M6	M6	M8	M8	M8
Order no.	5.320	5.321	5.322	5.323	5.327	5.330	5.331	5.332	5.350	5.352

Adapter



Reduction sleeve for all fine adjustments and dial gauge holders

Model	Reduction sleeve
Inside diameter	6 mm
Outside diameter	8 mm
Order no.	5.850



Threaded adapter between magnet (MM/DMM) and articulated arm

Model	Threaded adapter
Dimensions	Ø 32 x 20 mm
Inside thread	M8
Inside thread	M10 x 1.25
Order no.	5.950

Base components



Model	Switch magnet S2	Switch magnet S3	Switch magnet M	Switch magnet SM
Switchable	yes	yes	yes	yes
Dimensions mm	34 x 30 x 35	40 x 40 x 40	60 x 50 x 55	75 x 50 x 55
Holding strength approx. N	300	600	800	1000
Thread	M6	M6	M8	M8
Order no.	5.060	5.065	5.079	5.081



Model	Switch magnet MM	Switch magnet DMM	Pot magnet TM	Pot magnet TMS
Switchable	yes	yes	-	-
Dimensions mm	120 x 60 x 55	120 x 130 x 55	Ø 40 x 30	Ø 30 x 25
Holding strength approx. N	1500	2x1500	300	150
Thread	M10 x 1.25	M10 x 1.25	M8	M6
Order no.	5.082	5.089	5.083	5.086



Model	Anyform magnet AM	Anyform magnet AMO	Vacuum base V	Sliding granite base G
Switchable	-	yes	yes	-
Dimensions mm	77 x 48 x 55	91 x 52 x 55	Ø 88 x 27	150 x 120 x 50 x 50
Holding strength approx. N	600	600	-	-
Thread	M8	M8	M8	M8
Order no.	5.084	5.088	5.090	5.091