



METRIC



HANDLE SHANKS

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish. Supplied assembled. The handle shank connection to the tube avoids tube rotation.



INTERMEDIATE SHANK

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish. Supplied assembled.



Headless screw with hexagon socket for fixing the support to the AISI 304 stainless steel tube.



Slotted pass-through hole with slot for cylindrical or hexagon head screws.



TUBE

AISI 304 stainless steel.



STANDARD EXECUTIONS

- M.1043-SCM-SST: pass-through holes for cylindrical-head screws with hexagon socket.
- M.1043-SCM-BM-SST: brass bosses, threaded blind holes.



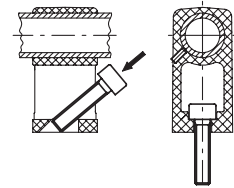
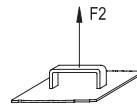
TECHNICAL DATA

Tensile stress: F2 values reported in the table are the result of breaking tests carried out with the appropriate dynamometric equipment under the test conditions shown in the figure with ambient temperature.

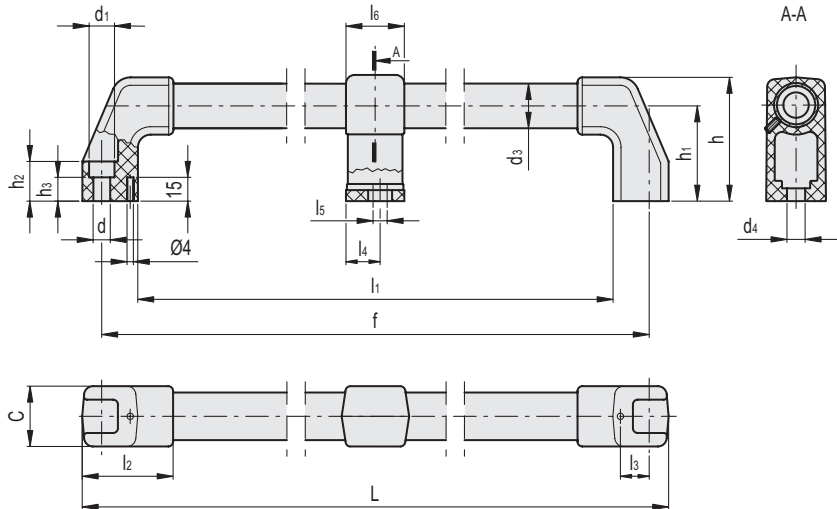


ELESA Original design

Assembly intermediate shank



A-A



Conversion Table
1 mm = 0,039 inch

L	
mm	inch
720	28.08
724	28.24
1024	39.94

Conversion Table
1 mm = 0,039 inch

d	d1		
mm	inch	mm	inch
8.5	0.33	13.5	0.53
10.5	0.41	16	0.62

INOX STAINLESS STEEL METRIC

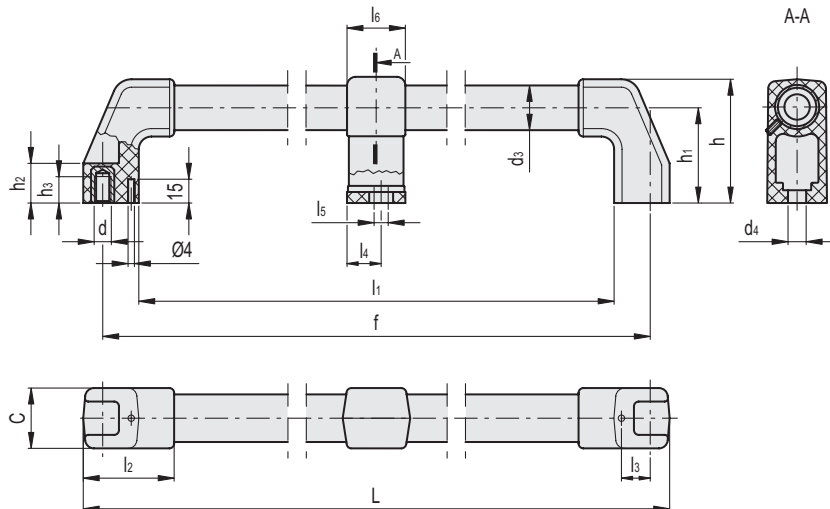
M.1043-SCM-SST

Code	Description	d3	f±1	L	d	d1	d4	h	h1	h2	h3	l1	l2	l3	l4	l5	l6	C	F2* [N]	F2# [N]	Δ
37042-R	M.1043/20-700-SST-SCM	20	700	720	8.5	13.5	8.5	58	45	18	9.5	662	47	13	18	10±4	30	28	-	4000	288
37052-R	M.1043/30-700-SST-SCM	30	700	724	10.5	16	10.5	78	60	25	15	654	57	18	22	13±5	36	38	-	7500	870
37062-R	M.1043/30-1000-SST-SCM	30	1000	1024	10.5	16	10.5	78	60	25	15	954	57	18	22	13±5	36	38	-	6100	1000

Handles

* Maximum working load # Load at breakage.

Conversion Table	
1 mm = 0.039 inch	
L	
mm	inch
720	28.08
724	28.24
754	29.41



M.1043-SCM-BM-SST

INOX STAINLESS STEEL METRIC

Code	Description	d3	f±1	L	d	d4	h	h1	h2	h3	l1	l2	l3	l4	l5	l6	C	F2* [N]	F2# [N]	⚖️
37047-R	M.1043 BM/20-700-SST-SCM	20	700	720	M8	8.5	58	45	18	10	662	47	13	18	10±4	30	28	-	4000	288
37057-R	M.1043 BM/30-700-SST-SCM	30	700	724	M10	10.5	78	60	25	17	654	57	18	22	13±5	36	38	-	7500	880
37067-R	M.1043 BM/30-1000-SST-SCM	30	1000	754	M10	10.5	78	60	25	17	954	57	18	22	13±5	36	38	-	6100	1010

* Maximum working load # Load at breakage.

