M.343-SOFT | Bridge handles

Technopolymer with Soft-touch ergonomic inserts

SOFT · RoHS · PP · TPE · +80° -20°

MATERIAL

Polypropylene (PP) based technopolymer, high resilience, black colour, matte finish, with "soft-touch" thermoplastic elastomer (TPE) inserts chemically and mechanically seamed, hardness 70 Shore A, orange colour RAL 2004 (C2), red RAL 3000 (C6), green RAL 6017 (C17) and grey RAL 7024 (C24), matte finish.

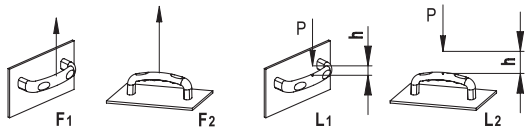
STANDARD EXECUTIONS

Brass bosses.

- **M.343-SOFT:** threaded blind holes for back mounting.
- **M.343-FM-SOFT:** pass-through holes for cylindrical-head screws with hexagon socket.

TECHNICAL DATA

Tensile stress and impact strength: F1, F2, L1 and L2 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.



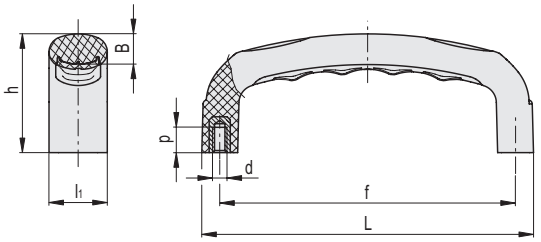
L [J] = P [N] • h [m]



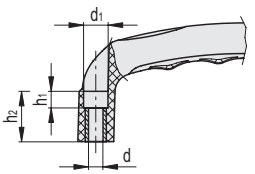
ELESA Original design

GERMAN DESIGN AWARD WINNER 2026

M.343-SOFT



M.343-FM-SOFT



C2 RAL2004 · C6 RAL3000 · C17 RAL6017 · C24 RAL7024

M.343-SOFT

Code	Description	L	B	$f_{\pm 0.5}$	d_{6H}	h	p	l_1	F1 [N]	F2 [N]	L1 [J]	L2 [J]	⚖
38620	M.343/150 B-M6-SOFT-C2	148	16	132	M6	53	13	26	2000	2700	12	6	100
38622	M.343/150 B-M6-SOFT-C6	148	16	132	M6	53	13	26	2000	2700	12	6	100
38623	M.343/150 B-M6-SOFT-C17	148	16	132	M6	53	13	26	2000	2700	12	6	100
38621	M.343/150 B-M6-SOFT-C24	148	16	132	M6	53	13	26	2000	2700	12	6	100
38630	M.343/150 B-M8-SOFT-C2	148	16	132	M8	53	13	26	2300	2700	10	11	100
38632	M.343/150 B-M8-SOFT-C6	148	16	132	M8	53	13	26	2300	2700	10	11	100
38633	M.343/150 B-M8-SOFT-C17	148	16	132	M8	53	13	26	2300	2700	10	11	100
38631	M.343/150 B-M8-SOFT-C24	148	16	132	M8	53	13	26	2300	2700	10	11	100

M.343-FM-SOFT

Code	Description	L	B	$f_{\pm 0.5}$	d	d_1	h	h_1	h_2	l_1	F1 [N]	F2 [N]	L1 [J]	L2 [J]	⚖
138620	M.343 FM/150 B-6-SOFT-C2	148	16	132	6.4	10.5	53	8.5	23.5	26	2000	2700	12	6	72
138622	M.343 FM/150 B-6-SOFT-C6	148	16	132	6.4	10.5	53	8.5	23.5	26	2000	2700	12	6	72
138623	M.343 FM/150 B-6-SOFT-C17	148	16	132	6.4	10.5	53	8.5	23.5	26	2000	2700	12	6	72
138621	M.343 FM/150 B-6-SOFT-C24	148	16	132	6.4	10.5	53	8.5	23.5	26	2000	2700	12	6	72

Models all rights reserved in accordance with the law. Always mention the source when reproducing our drawings and photos.