

HANDLES

LIGHTNESS, ROBUSTNESS, AND RESISTANCE



PA6 Industrial Bridge Handles represent the optimal choice for industrial applications requiring a balance between lightness and robustness.

Made of polyamide 6 (PA6), these handles offer a lightweight yet durable solution, ideal for industrial equipment and devices operating in demanding environments.



KEY FEATURES

- Resistant material: polyamide 6 (PA6) provides the handles with remarkable structural strength while maintaining a light weight. Also available in other polyethylenes upon request
- Bridge design: the bridge structure ensures uniform force distribution, providing maximum robustness to the handles.
- Chemical resistance: PA6 handles are designed to resist chemical agents, making them suitable for a wide range of industrial environments.



IDEAL APPLICATIONS

- Industrial containers.
- Electrical and mechanical equipment.
- Light lifting devices.



KEY BENEFITS

- Lightness: ideal for applications requiring lightweight materials.
- Robustness: bridge structure for optimal strength.
- Versatility: suitable for various industrial contexts thanks to the chemical resistance of PA6.



INSTALLATION AND MAINTENANCE

- Easy installation: adaptable to different surfaces with simple installation.
- Minimal maintenance: the inherent resistance of PA6 requires little maintenance over time.



CUSTOMIZATION AND MINIMUM QUANTITIES

- Customizable design: possibility to customize the design according to customer needs.
- Minimum order quantity: please refer to the purchase terms for minimum quantities.
- In short, PA6 industrial bridge handles combine lightness, robustness, and chemical resistance, offering a versatile solution to meet the most demanding industrial needs

MT
PLASTIC HANDLE WITH
THREADED BUSHING



FILE STEP
available online



material
GLASS-FIBER REINFORCED NYLON 6
RESISTANT TO OILS AND GREASES

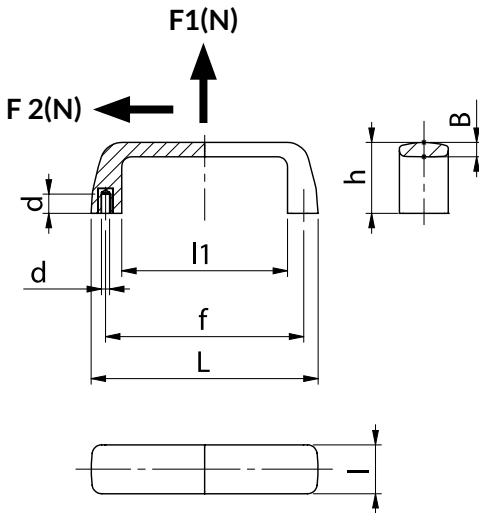
standard color
BLACK

surface
SATIN

insert
BRASS BUSHING
(THREAD TOLERANCE 6H).

on request
• STAINLESS STEEL BUSHING
• GALVANIZED STEEL BUSHING

alternative colors
• ORANGE RAL 2004
• BLUE RAL 5015
• YELLOW RAL 1021
• RED RAL 3000
• GREEN RAL 6024
• GREY RAL 7035
• BLACK RAL 9011



CODE	TYPE	L	h	B	l	l1	f	d	F1(N)	F2(N)	WEIGHT G
MANMTBFDNFN105M5	MY/105 M5	118,5	37	7,5	25,5	86,5	105	M5x10	4.000	1.500	48
MANMTBFDNFN105M6	MY/105 M6	118,5	37	7,5	25,5	86,5	105	M6x10	4.000	1.500	48

(mm)

MP
PLASTIC HANDLE WITH
THROUGH HOLE



FILE STEP
available online

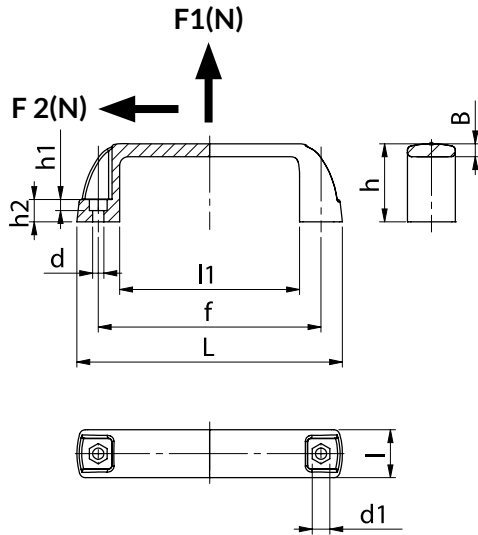


material
GLASS-FIBER REINFORCED NYLON 6
RESISTANT TO OILS AND GREASES

standard color
BLACK

surface
SATIN

alternative colors
• ORANGE RAL 2004
• BLUE RAL 5015
• YELLOW RAL 1021
• RED RAL 3000
• GREEN RAL 6024
• GREY RAL 7035
• BLACK RAL 9011



CODE	TYPE	L	h	B	l	l1	f	d	d1	h1	h2	F1(N)	F2(N)	WEIGHT G
MANMP00DNFN091M5	MP/93,5 ES.5	109	38	5	23	65	91	5	8,3	5	14	2.500	1.250	27,7
MANMP00DNFN091M6	MP/93,5 ES.6	109	38	5	23	65	91	6,2	10,3	5	14	2.500	1.250	27,3
MANMP00DNFN117M6	MP/117 ES 6	138	41	7	26	94	117	6,2	10,5	6	15	2.500	1.250	41,2
MANMP00DNFN117M8	MP/117 ES.8	138	41	7	26	94	117	8,5	13,5	6,5	15	2.500	1.250	40
MANMP00DNFN132M6	MP/132 ES.6	155	45,5	7,5	28	105	132	6,5	10,3	6,5	13	2.500	1.250	58,5
MANMP00DNFN132M8	MP/132 ES.8	155	45,5	7,5	28	105	132	8,5	13,7	6,5	13	2.500	1.250	57,3

(mm)

MP
PLASTIC HANDLE WITH
BLIND THREADED BUSHING



FILE STEP
available online



material
GLASS-FIBER REINFORCED NYLON 6
RESISTANT TO OILS AND GREASES

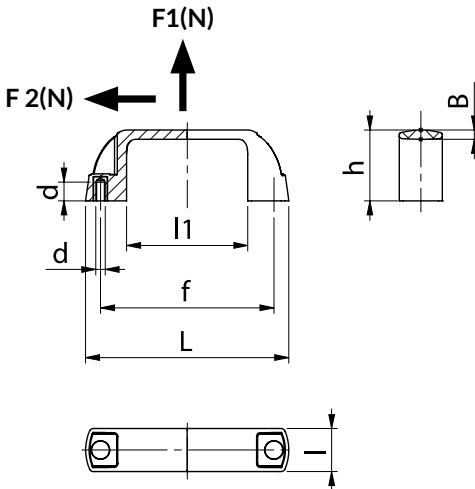
standard color
BLACK

surface
SATIN

insert
BRASS BUSHING
(THREAD TOLERANCE 6H).

on request
• STAINLESS STEEL BUSHING
• GALVANIZED STEEL BUSHING

alternative colors
• ORANGE RAL 2004
• BLUE RAL 5015
• YELLOW RAL 1021
• RED RAL 3000
• GREEN RAL 6024
• GREY RAL 7035
• BLACK RAL 9011



CODE	TYPE	L	h	B	l	l1	f	d	F1(N)	F2(N)	WEIGHT G
MANMPBFDNFN091M5	MP/93,5 B5	109	38	5	23	65	91	M5x10	4.300	1.300	33,3
MANMPBFDNFN091M6	MP/93,5 B6	109	38	5	23	65	91	M6x10	4.300	1.300	34,5
MANMPBFDNFN117M5	MP/117 B5	138	41	7	26	94	117	M5x10	4.300	1.300	49,4
MANMPBFDNFN117M6	MP/117 B6	138	41	7	26	94	117	M6x10	4.300	1.300	47,3
MANMPBFDNFN117M8	MP/117 B8	138	41	7	26	94	117	M8x10	4.300	1.300	49,8
MANMPBFDNFN132M5	MP/132 B5	155	45,5	7,5	28	105	132	M5x10	4.300	1.300	65,4
MANMPBFDNFN132M6	MP/132 B6	155	45,5	7,5	28	105	132	M6x10	4.300	1.300	64,3
MANMPBFDNFN132M8	MP/132 B8	155	45,5	7,5	28	105	132	M8x10	4.300	1.300	66,6

(mm)

MP
BAKELITE HANDLE WITH
BLIND THREADED BUSHING



FILE STEP
available online

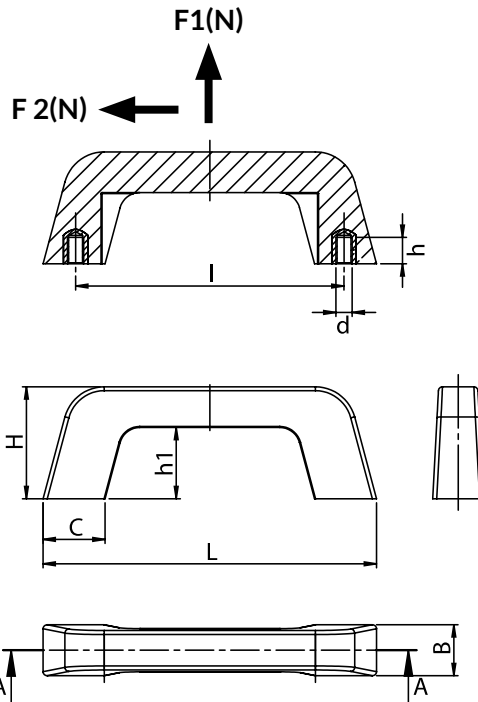


material
BAKELITE

standard color
BLACK

surface
GLOSSY

insert
BRASS BUSHING
(THREAD TOLERANCE 6H).



CODE	TYPE	L	l	B	H	h1	C	d1 6H	Q	Peso (g)	F1	F2
MANMPBFDN110M5	Handle Threaded Bush. 110 M5	130	109	32	45	29	21	M5	10	94	800	500
MANMPBFDN110M6	Handle Threaded Bush. 110 M6	130	109	32	45	29	21	M6	10	95	800	500
MANMPBFDN132M10	Handle Threaded Bush. 132 M10	164	132	38	56	34	30,5	M10	18	193	1500	850
MANMPBFDN132M8	Handle Threaded Bush. 132 M8	164	132	38	56	34	30,5	M8	12	190	1500	850
MANMPBFDN150M10	Handle Threaded Bush. 150 M10	187	150	40,5	61	43	35	M8	18	217	2000	1000
MANMPBFDN150M8	Handle Threaded Bush. 150 M8	187	150	40,5	61	43	35	M10	18	216	2000	1000

(mm)