

B122



02

?? ???? ?? ???? ???? ??

Solid handles

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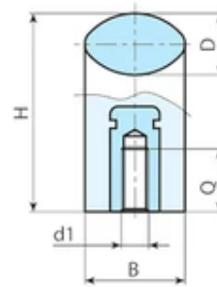
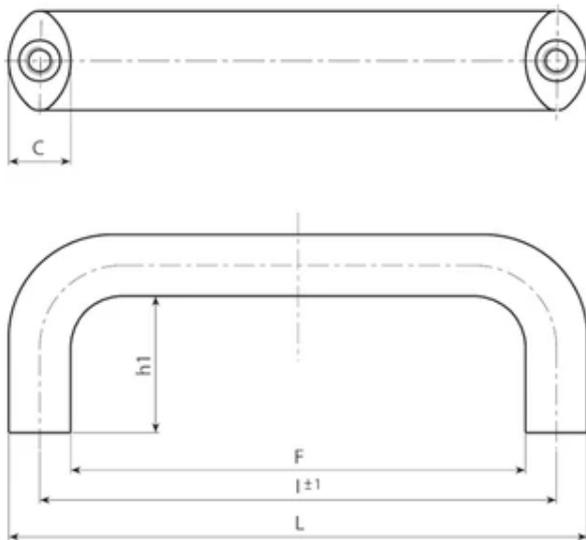
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 ?? (RAL 9011).

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 ??? ??? ?? ?? ???(??? ?? 6H).

?? ?? ??:
 ??



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??	art.	L	I±1	F	B	C	Q	d1_6H_	??(g)	F1 (N)	F2 (N)
B122100.0001	B122100.BM0601	117	100	83	26	17	9,5	M06	86	-	-

B219



02

?? ?? ?? ?? ?? ?? ?? ??

Solid handles

??:
?? ??
??? ????? ??
??? ???

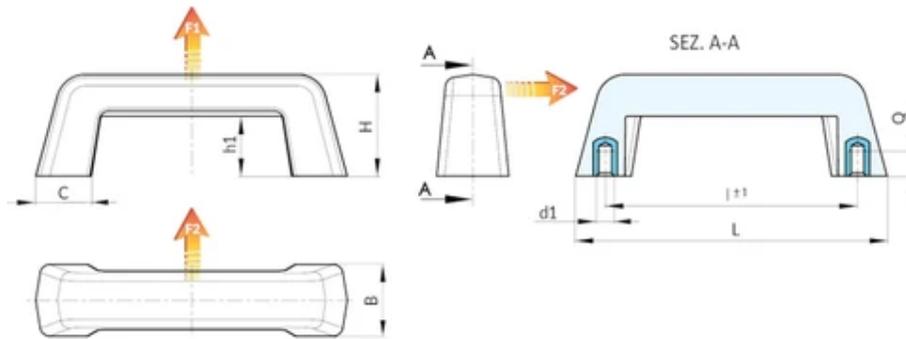
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?? (RAL 9011).

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??? ??? ?? ?? ???(??? ?? 6H).

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?	art.	L	I	B	H	h1	C	d16H	Q	?(g)	F1(N)	F2(N)
B219110.0001 *	B219110.BM0501	130,5	109(+0-1)	32	45	29	21	M5	10	94	800	500
B219110.0002 *	B219110.BM0601	130,5	109(+0-1)	32	45	29	21	M6	10	95	800	500
B219132.0001	B219132.BM0801	164	132 ± 1	38	56	34	30,5	M8	12	190	1500	850
B219132.0002	B219132.BM1001	164	132 ± 1	38	56	34	30,5	M10	18	193	1500	850
B219150.0001	B219150.BM0801	187	150 ± 1	40,5	61	43	35	M8	18	217	2000	1000
B219150.0002	B219150.BM1001	187	150 ± 1	40,5	61	43	35	M10	18	216	2000	1000

B221



02

Lightweight handles

Lightweight handles

Material: PA6 +G.F.
 Surface: RAL 9011

Dimensions: L x B x H (mm)

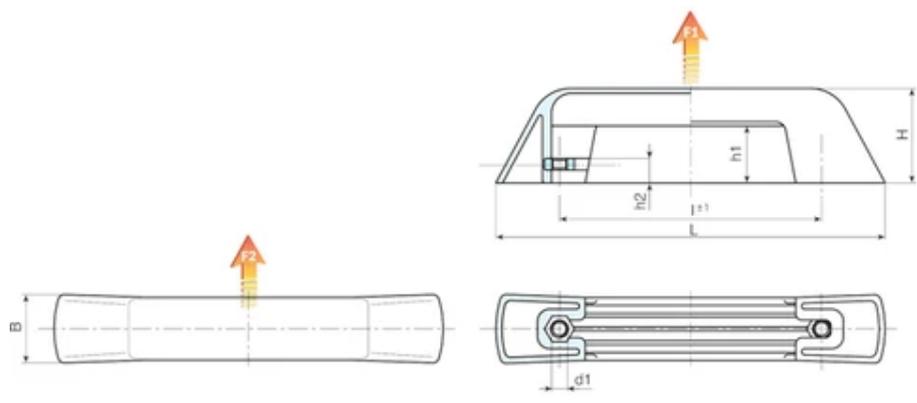
Surface: RAL 9011

Standards: DIN 934 - UNI 5588

Technical specifications and performance data



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Art.	art.	L	l ±1	B	H	h1	h2	d1	Wt(g)	F1(N)	F2(N)
B221132.0001	B221132.TM0801	198	132	34	48	29	12.5	M8	107	6785	3400

B223



02

???? ?? ???? ?? ???? ???? ??

Solid handles

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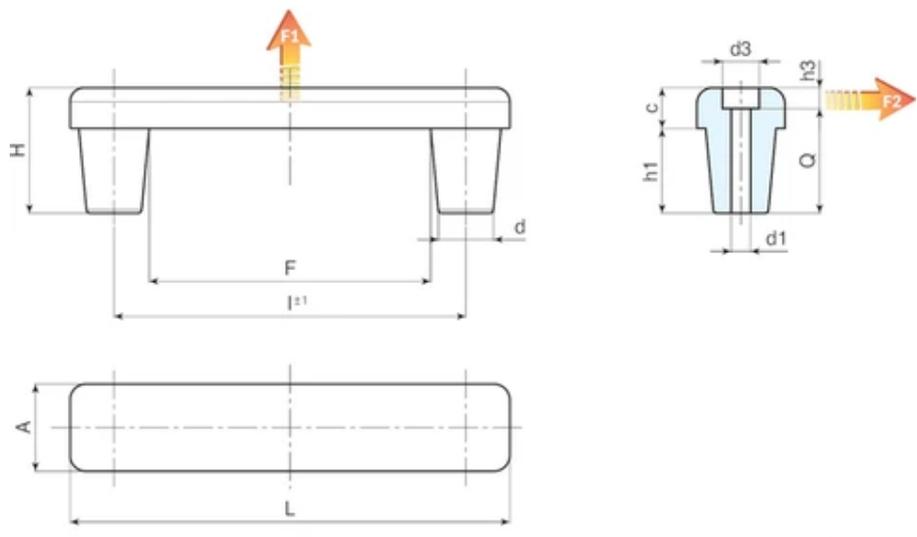
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?? (RAL 9011).

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??	art.	L	I±1	F	A	H	h1	h3	c	d	d3	d1	Q	??(g)	F1(N)	F2(N)
B223100.0001	B223100.BG5.501PP	125	100	80	25	34	23.5	6	10.5	15.5	10.5	5.5	30	55	2000	1400

B224



02

Lightweight handles

Lightweight handles
Lightweight handles
Lightweight handles

Lightweight handles
Lightweight handles (Lightweight handles).

Lightweight handles
Lightweight handles (RAL 9011 cod. 01).
Lightweight handles (RAL 2004 cod. 02).
Lightweight handles (RAL 3000 cod. 16).

Lightweight handles
Lightweight handles Lightweight handles Lightweight handles

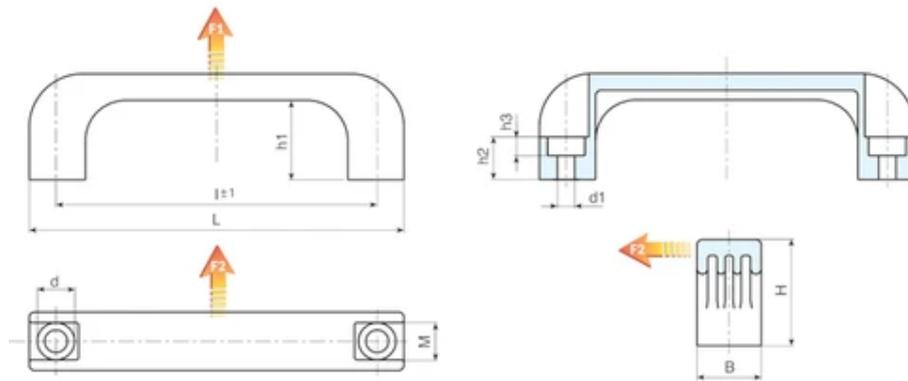
Lightweight handles
Lightweight handles Lightweight handles Lightweight handles Lightweight handles



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B224 - 777 777 (RAL 9011 77 01)

77	art.	L	l±1	B	M	H	h1	h2	h3	d	d1	77(g)	F1 (N)	F2 (N)
B224094.0002	B224094.TG6.501PP	110	94	21	13	37	29	13	7	11	6.5	22	2500	1251
B224117.0003	B224117.TG6.501PP	140	117	24	13	40	29	15	7	14	6.5	43	4400	3000
B224117.0010	B224117.TG8.501PP	140	117	24	13	40	29	15	9	14	8.5	39	4400	3000
B224120.0003	B224120.TG6.501PP	140	120	24	14	40	29	15	7	14	6.5	42	4800	3200
B224120.0010	B224120.TG8.501PP	140	120	24	14	40	29	15	9	14	8.5	39	4800	3200
B224132.0002	B224132.TG8.501PP	151	132	26	14	43	31	16	9	14	8.5	63	3400	3200
B224180.0003	B224180.TG8.501PP	200	180	28	17	51	39	21	9	14	8.5	74	4000	3000
B224235.0002	B224235.TG10.501PP	262	235	32	20	53	40	21	11	17	10.5	123	3800	3000

B224 - 777 777 (RAL2004 77 02)

77	art.	L	l±1	B	M	H	h1	h2	h3	d	d1	77(g)	F1 (N)	F2 (N)
B224094.0004	B224094.TG6.502PP	110	94	21	13	37	29	13	7	11	6.5	22	2500	1250
B224117.0005	B224117.TG6.502PP	140	117	24	13	40	29	15	7	14	6.5	43	4400	3000
B224117.0016	B224117.TG8.502PP	140	117	24	13	40	29	15	9	14	8.5	39	4400	3000
B224120.0004	B224120.TG6.502PP	140	120	24	14	40	29	15	7	14	6.5	42	4800	3200
B224120.0011	B224120.TG8.502PP	140	120	24	14	40	29	15	9	14	8.5	39	4800	3200
B224132.0003	B224132.TG8.502PP	151	132	26	14	43	31	16	9	14	8.5	63	3400	3200
B224180.0004	B224180.TG8.502PP	200	180	28	17	51	39	21	9	14	8.5	74	4000	3000
B224235.0003	B224235.TG10.502PP	262	235	32	20	53	40	21	11	17	10.5	123	3800	3000

B224 - ???? (RAL 3000 ?? 16)

??	art.	L	l±1	B	M	H	h1	h2	h3	d	d1	??(g)	F1 (N)	F2 (N)
B224094.0005	B224094.TG6.516PP	110	94	21	13	37	29	13	7	11	6.5	22	2500	1250
B224117.0007	B224117.TG6.516PP	140	117	24	13	40	29	15	7	14	6.5	43	4400	3000
B224117.0020	B224117.TG8.516PP	140	117	24	13	40	29	15	9	14	8.5	39	4400	3000
B224120.0006	B224120.TG6.516PP	140	120	24	14	40	29	15	7	14	6.5	42	4800	3200
B224132.0006	B224132.TG8.516PP	151	132	26	14	43	31	16	9	14	8.5	63	3400	3200
B224180.0005	B224180.TG8.516PP	200	180	28	17	51	39	21	9	14	8.5	74	4000	3000
B224235.0005	B224235.TG10.516PP	262	235	32	20	53	40	21	11	17	10.5	123	3800	3000

B224AE



02

Lightweight handles

Lightweight handles

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?? ???? ???? UL94 V0 (?? ????).

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???? (?? ????).

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?? (RAL 9011).

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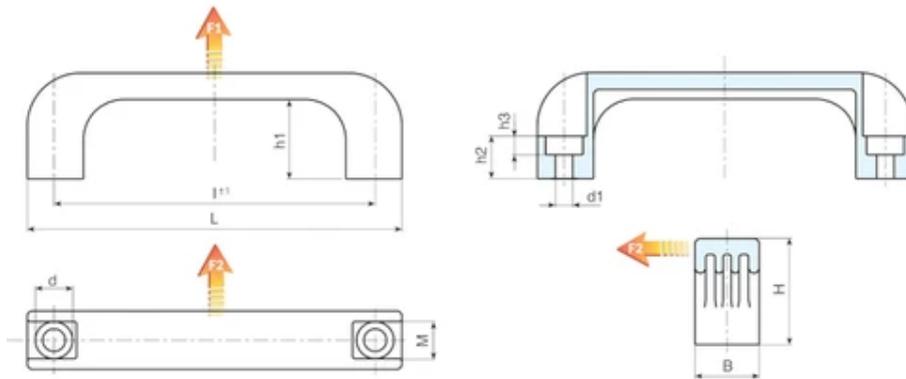
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??	art.	L	l±1	B	M	H	h1	h2	h3	d	d1	??(g)	F1 (N)	F2 (N)
B224094.0001	B224094.TG6.501AE	110	94	21	13	37	29	13	7	11	6.5	22	2500	1250
B224117.0001	B224117.TG6.501AE	140	117	24	13	40	29	15	7	14	6.5	43	4400	3000
B224117.0008	B224117.TG8.501AE	140	117	24	13	40	29	15	9	14	8.5	39	4400	3000

??	art.	L	l±1	B	M	H	h1	h2	h3	d	d1	??(g)	F1 (N)	F2 (N)
B224120.0002	B224120.TG6.501AE	140	120	24	14	40	29	15	7	14	6.5	42	4800	3200
B224120.0008	B224120.TG8.501AE	140	120	24	14	40	29	15	9	14	8.5	39	4800	3200
B224132.0001	B224132.TG8.501AE	151	132	26	14	43	31	16	9	14	8.5	63	3400	3200
B224180.0001	B224180.TG8.501AE	200	180	28	17	51	39	21	9	14	8.5	74	4000	3000
B224235.0001	B224235.TG10.501AE	262	235	32	20	53	40	21	11	17	10.5	123	3800	3000

B224BF



02

Lightweight handles

Lightweight handles

Resistant to disinfectants and autoclave up to 200°C. Resistant to steam sterilization up to 130°C. Resistant to UV radiation. Resistant to chemical disinfectants. Resistant to ISO 22196:2011. Resistant to ATCC 25922 • ATCC 10231 • ATCC 13388 • ATCC 15442 • ATCC 4352 • ATCC 6538. 99.5% to 99.9% bactericidal.

Material: PA6 +G.F.
Color: RAL 9011 (Black)

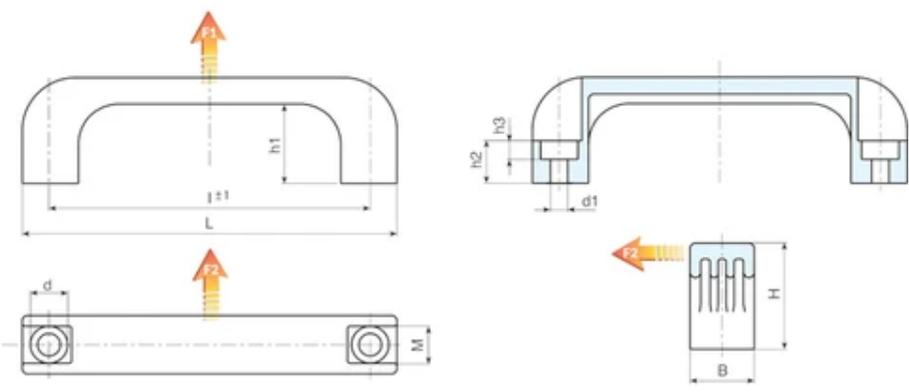


Dimensions: L, H, d, M

Material: PA6 +G.F.
Color: RAL 9011 (Black)

Weight: 100g

Accessories: None



??	art.	L	l±1	B	M	H	h1	h2	h3	d	d1	??(g)	F1 (N)	F2 (N)
B224117.0002	B224117.TG6.501PBF	140	117	24	13	40	29	15	7	14	6.5	43	4400	3000
B224117.0009	B224117.TG8.501PBF	140	117	24	13	40	29	15	9	14	8.5	39	4400	3000
B224180.0002	B224180.TG8.501PBF	200	180	28	17	51	39	21	9	14	8.5	74	4000	3000

B224ID

NEW

+135°
-30°

PA6
+G.F.

RoHS
COMPLIANT

02

Lightweight handles

Lightweight handles, RAL 5005

Lightweight handles
Lightweight handles
Lightweight handles

Lightweight handles
Lightweight handles (Lightweight handles).

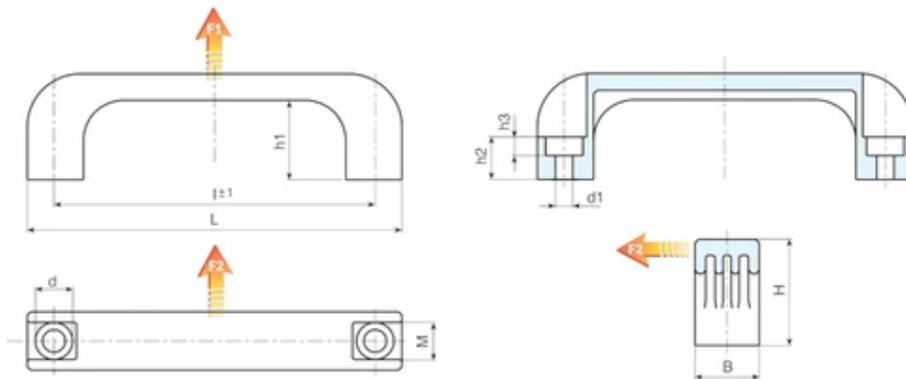
Lightweight handles
Lightweight handles (RAL 5005 cod. 95).

Lightweight handles
Lightweight handles Lightweight handles

Lightweight handles
Lightweight handles



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art.	art.	L	l±1	B	M	H	h1	h2	h3	d	d1	g(g)	F1 (N)	F2 (N)
B224094.0007	B224094.TG6.595ID	110	94	21	13	37	29	13	7	11	6.5	22	2500	1251
B224117.0023	B224117.TG6.595ID	140	117	24	13	40	29	15	7	14	6.5	43	4400	3000

??	art.	L	l±1	B	M	H	h1	h2	h3	d	d1	??(g)	F1 (N)	F2 (N)
B224117.0024	B224117.TG8.595ID	140	117	24	13	40	29	15	9	14	8.5	39	4400	3000
B224120.0015	B224120.TG6.595ID	140	120	24	14	40	29	15	7	14	6.5	42	4800	3200
B224120.0016	B224120.TG8.595ID	140	120	24	14	40	29	15	9	14	8.5	39	4800	3200
B224132.0008	B224132.TG8.595ID	151	132	26	14	43	31	16	9	14	8.5	63	3400	3200
B224180.0006	B224180.TG8.595ID	200	180	28	17	51	39	21	9	14	8.5	74	4000	3000
B224235.0006	B224235.TG10.595ID	262	235	32	20	53	40	21	11	17	10.5	123	3800	3000

B225

+135°
-30°

PA6
+G.F.

RoHS
COMPLIANT

02

Lightweight handles

Lightweight handles

Material: PA6 +G.F.
Color: RAL 9011

Dimensions: L, B, H, h1, h2, C, d1, Q

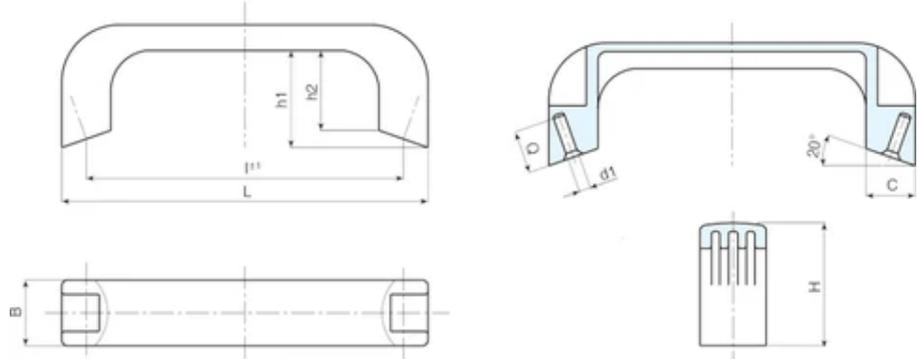
Surface: (RAL 9011)

Weight: 35g

Reference: B225110.TG0401CP



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Art.	art.	L	I±1	B	H	h1	C	d1	Q	Weight (g)
B225110.0001	B225110.TG0401CP	127	110	24	43	34	16	4	16	35

B226



02

Lightweight handles

Lightweight handles

Descrizione:
 Maniglia in PA6 +G.F. con
 finitura opaca.

Caratteristiche:
 Maniglia in PA6 +G.F. (RAL 9011).

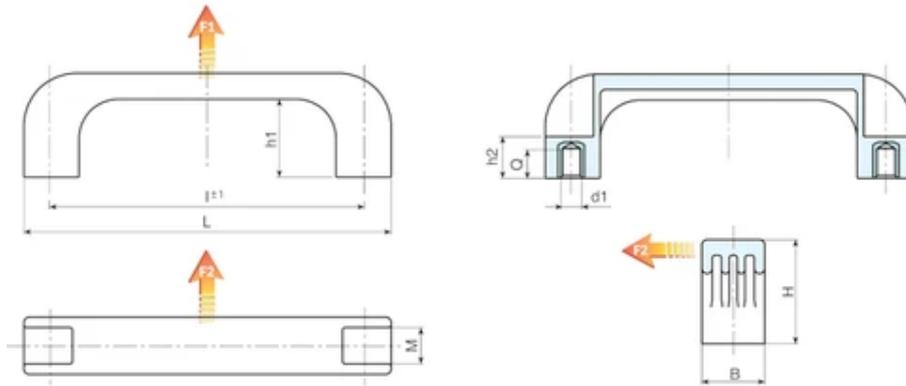
Colori:
 Nero (RAL 9011).

Dimensioni:
 Maniglia in PA6 +G.F. (6H).

Accessori:
 Maniglia in PA6 +G.F. con
 finitura opaca.



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Art.	art.	L	l±1	B	M	H	h1	h2	Q	d16H	W(g)	F1 (N)	F2 (N)
B226094.0001	B226094.TM0501	110	94	21	13	37	29	13	7	M5	23	4300	1300
B226094.0004	B226094.TM0601	110	94	21	13	37	29	13	8	M6	23	4300	1300

??	art.	L	I±1	B	M	H	h1	h2	Q	d16H	??(g)	F1(N)	F2(N)
B226117.0002	B226117.TM0501	140	117	24	13	40	29	15	10	M5	43	4100	2800
B226117.0004	B226117.TM0601	140	117	24	13	40	29	15	8	M6	43	4100	2800
B226117.0008	B226117.TM0801	140	117	24	13	40	29	15	8	M8	43	4100	2800
B226120.0001	B226120.TM0501	140	120	24	14	40	29	15	10	M5	43	6100	2800
B226120.0003	B226120.TM0601	140	120	24	14	40	29	15	8	M6	43	6100	2800
B226120.0007	B226120.TM0801	140	120	24	14	40	29	15	8	M8	43	6100	2800
B226132.0001	B226132.TM0501	151	132	26,5	16	44,5	31	16	10	M5	70	7300	3500
B226132.0003	B226132.TM0601	151	132	26,5	16	44,5	31	16	8	M6	70	7300	3500
B226132.0005	B226132.TM0801	151	132	26,5	16	44,5	31	16	8	M8	70	3700	2800
B226180.0001	B226180.TM0601	200	180	28	17	51	39	21	14	M6	87	3700	2800
B226180.0002	B226180.TM0801	200	180	28	17	51	39	21	14	M8	88	3700	2800
B226235.0001	B226235.TM0801	262	235	32	20	53	40	21	14	M8	123	4300	3200
B226235.0003	B226235.TM1001	262	235	32	20	53	40	21	14	M10	123	4300	3200

B226AE



02

Lightweight handles

Lightweight handles

Descrizione:

Maniglia in PA6 +G.F. (UL94 V0).

Maniglia in PA6 +G.F. (UL94 V0).

Caratteristiche:

Maniglia in PA6 +G.F. (UL94 V0).

Colori:

Maniglia in PA6 +G.F. (RAL 9011).

Dimensioni:

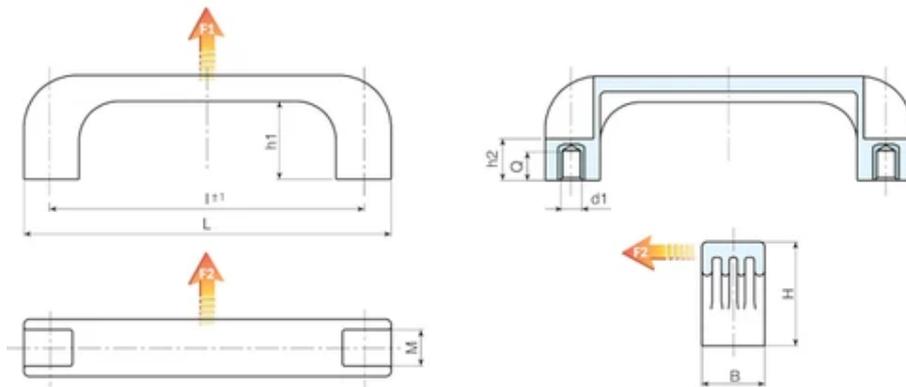
Maniglia in PA6 +G.F. (6H).

Accessori:

Maniglia in PA6 +G.F. (6H).



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Art.	art.	L	l±1	B	M	H	h1	h2	Q	d1 6H	W(g)	F1 (N)	F2 (N)
B226094.0002	B226094.TM0501AE	110	94	21	13	37	29	13	7	M5	23	4300	1300
B226094.0005	B226094.TM0601AE	110	94	21	13	37	29	13	8	M6	23	4300	1300
B226117.0003	B226117.TM0501AE	140	117	24	13	40	29	15	10	M5	43	4100	2800

??	art.	L	l±1	B	M	H	h1	h2	Q	d1 6H	??(g)	F1 (N)	F2 (N)
B226117.0005	B226117.TM0601AE	140	117	24	13	40	29	15	8	M6	43	4100	2800
B226117.0009	B226117.TM0801AE	140	117	24	13	40	29	15	8	M8	43	4100	2800
B226120.0002	B226120.TM0501AE	140	120	24	14	40	29	15	10	M5	43	6100	2800
B226120.0004	B226120.TM0601AE	140	120	24	14	40	29	15	8	M6	43	6100	2800
B226120.0008	B226120.TM0801AE	140	120	24	14	40	29	15	8	M8	43	6100	2800
B226132.0002	B226132.TM0501AE	151	132	26,5	16	44,5	31	16	10	M5	70	7300	3500
B226132.0004	B226132.TM0601AE	151	132	26,5	16	44,5	31	16	8	M6	70	7300	3500
B226132.0006	B226132.TM0801AE	151	132	26,5	16	44,5	31	16	8	M8	70	3700	2800
B226180.0003	B226180.TM0801AE	200	180	28	17	51	39	21	14	M8	88	3700	2800
B226235.0002	B226235.TM0801AE	262	235	32	20	53	40	21	14	M8	123	4300	3200
B226235.0004	B226235.TM1001AE	262	235	32	20	53	40	21	14	M10	123	4300	3200

B228



02

Lightweight handles

Lightweight handles

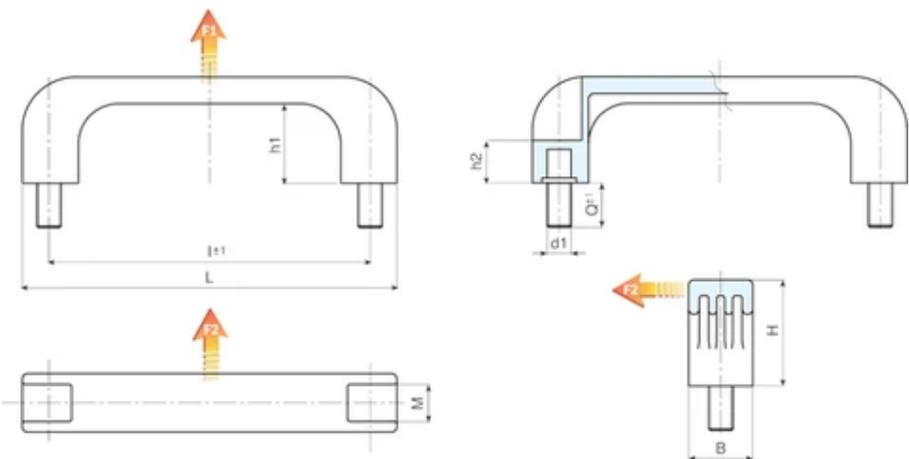
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???? (??? ?? ?????).

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?? (RAL 9011).

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?? ?? ?? ??? ??? (??? ?? 6g).

?? ?? ??
?? ? ?? ?? ??? ??, ??? ?? ??? ?? ? ?? ?
?? ? ? ?? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?



??	art.	L	l±1	B	M	H	h1	h2	Q	d16g	??(g)	F1(N)	F2(N)
B228132.0001	B228132.TM06X1601	151	132	26	14	43	31	16	16	M6	85	3000	2200

B229



02

Maniglia (B229)

Lightweight handles

Questa maniglia è stata disegnata per essere montata su superfici tonde. Nel disegno è indicato il diametro della superficie per cui la maniglia è stata progettata. Inoltre la maniglia può essere leggermente flessa per adattarsi al meglio alla foratura esistente, oppure per compensare piccole variazioni sul diametro o interasse dei fori. Un esempio di riferimento per questa maniglia è il suo utilizzo su bidoni aspiratori industriali.

01:
02 030000
0300 030000 0300

04 05:
060000 (0700 0800000).

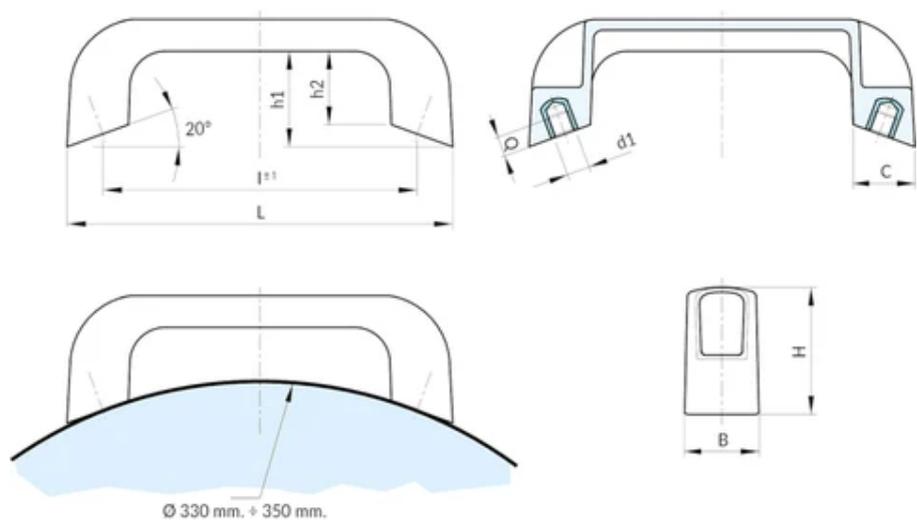
09:
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11:
1200 1300 1400 1500 (1600 1700 6H).

18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000



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??	art.	L	l±1	B	H	h1	h2	C	d16H	Q	??(g)
B229110.0001	B229110.TM0601	135	110	26	45	34	26	21.5	M6	8	55
B229110.0002	B229110.TM0801	135	110	26	45	34	26	21.5	M8	8	54

B230



02

"EUROMODEL" Solid handles

Solid handles

Color:
RAL 9011
RAL 7035

Finish:
Matte (RAL 9011, RAL 7035)

Material:
PA6 (RAL 9011)

Dimensions:
100x25x15 (RAL 2004 02) 100x25

- Options:**
- RAL 7035 cod. 13).
 - RAL 5015 cod. 07).
 - RAL 1021 cod. 10).
 - RAL 3000 cod. 16).
 - RAL 6024 cod. 17).
 - RAL 9011 cod. 01).

Standards:
EN 12543-1

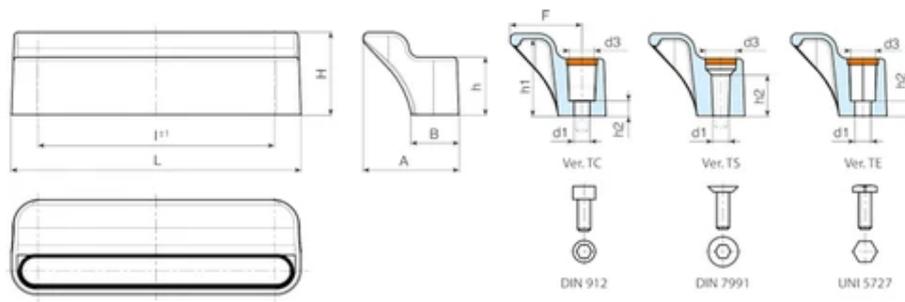
TS:
DIN 7991 / UNI 5933

TC:
DIN 912 / UNI 5931

TE:
DIN 933 / UNI 4017 DIN 934 / UNI 5588

Accessories:
100x25x15 100x25x15 100x25x15 100x25x15





Version TC: with hole for cylindrical head screws

??	art.	L	l±1	H	F	h	h1	h2	A	B	d3	d1	??(g)
B230094.0003	B230094.TG06.50102TC	115	94	33	28,5	23	31	6	38	19	10,3	6,5	54

TS ??: ??? ??? ?? ??

??	art.	L	l±1	H	F	h	h1	h2	A	B	d3	d1	??(g)
B230094.0005	B230094.TG06.50102TS	115	94	33	28,5	23	31	16,3	38	19	11,9	6,5	54

TC ??: ?? ?? ??? ?? ??

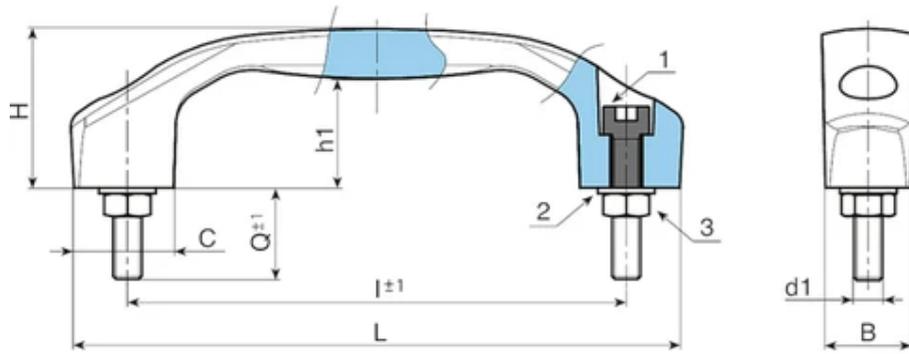
??	art.	L	l±1	H	F	h	h1	h2	A	B	d3	d1	??(g)
B230094.0004	B230094.TG06.50102TE	115	94	33	28,5	23	31	6	38	19	10	6,5	54

??	art.	L	I±1	F	B	C	D	H	h1	Q	d16H	??(g)	F1(N)	F2(N)
B236094.0007	B236094.TM0601	106.5	94	81.5	20	12.5	12.5	40	28	8	M06	40	3300	1600
B236117.0001	B236117.TM0501	134	117	102	25	16	16	50	34	8	M05	84	4400	1800
B236117.0005	B236117.TM0601	134	117	102	25	16	16	50	34	8	M06	81	4400	1800
B236117.0009	B236117.TM0801	134	117	102	25	16	16	50	34	13	M08	80	4400	1800
B236120.0001	B236120.TM0501	134	120	102	25	16	16	50	34	15	M05	84	5200	2400
B236120.0005	B236120.TM0601	134	120	102	25	16	16	50	34	8	M06	81	5200	2400
B236120.0008	B236120.TM0801	134	120	102	25	16	16	50	34	13	M08	80	5200	2400
B236132.0001	B236132.TM0501	148	132	116	25	16	16	50	34	15	M05	90	3700	2600
B236132.0004	B236132.TM0601	148	132	116	25	16	16	50	34	8	M06	88	3700	2600
B236132.0007	B236132.TM0801	148	132	116	25	16	16	50	34	13	M08	85	3700	2600
B236150.0001	B236150.TM0601	168	149,5	132	29	18	18	58	40	16	M06	123	5900	1900
B236150.0004	B236150.TM0801	168	149,5	132	29	18	18	58	40	13	M08	121	5900	1900
B236150.0007	B236150.TM1001	168	149,5	132	29	18	18	58	40	13	M10	119	5900	1900
B236179.0001	B236179.TM0801	197	179	161	29	18	18	58	40	13	M08	135	3800	3200
B236179.0005	B236179.TM1001	197	179	161	29	18	18	58	40	13	M10	133	3800	3200

??	art.	L	I±1	F	B	C	D	H	h1	Q	d16H	??(g)	F1(N)	F2(N)
B236094.0008	B236094.TM0601AE	106.5	94	81.5	20	12.5	12.5	40	28	8	M6	40	3300	1600
B236117.0002	B236117.TM0501AE	134	117	102	25	16	16	50	34	8	M5	84	4400	1800
B236117.0006	B236117.TM0601AE	134	117	102	25	16	16	50	34	8	M6	81	4400	1800
B236117.0010	B236117.TM0801AE	134	117	102	25	16	16	50	34	13	M8	80	4400	1800
B236120.0002	B236120.TM0501AE	134	120	102	25	16	16	50	34	15	M5	84	5200	2400
B236120.0006	B236120.TM0601AE	134	120	102	25	16	16	50	34	8	M6	81	5200	2400
B236120.0009	B236120.TM0801AE	134	120	102	25	16	16	50	34	13	M8	80	5200	2400
B236132.0002	B236132.TM0501AE	148	132	116	25	16	16	50	34	15	M5	90	3700	2600
B236132.0005	B236132.TM0601AE	148	132	116	25	16	16	50	34	8	M6	88	3700	2600
B236132.0008	B236132.TM0801AE	148	132	116	25	16	16	50	34	13	M8	85	3700	2600
B236150.0002	B236150.TM0601AE	168	149,5	132	29	18	18	58	40	16	M6	123	5900	1900
B236150.0005	B236150.TM0801AE	168	149,5	132	29	18	18	58	40	13	M8	121	5900	1900
B236150.0008	B236150.TM1001AE	168	149,5	132	29	18	18	58	40	13	M10	119	5900	1900
B236179.0002	B236179.TM0801AE	197	179	161	29	18	18	58	40	13	M8	135	3800	3200
B236179.0006	B236179.TM1001AE	197	179	161	29	18	18	58	40	13	M10	133	3800	3200

??	art.	L	l±1	F	B	C	D	H	h1	Q	d16H	??(g)	F1 (N)	F2 (N)
B236117.0003	B236117.TM0501BF	134	117	102	25	16	16	50	34	8	M5	84	4400	1800
B236117.0007	B236117.TM0601BF	134	117	102	25	16	16	50	34	8	M6	81	4400	1800
B236117.0011	B236117.TM0801BF	134	117	102	25	16	16	50	34	13	M8	80	4400	1800
B236179.0003	B236179.TM0801BF	197	179	161	29	18	18	58	40	13	M8	135	3800	3200
B236179.0007	B236179.TM1001BF	197	179	161	29	18	18	58	40	13	M10	133	3800	3200

??	art.	L	I±1	F	B	C	D	H	h1	Q	d16H	??(g)	F1(N)	F2(N)
B236117.0004	B236117.TM0501CIN	134	117	102	25	16	16	50	34	8	M5	84	4400	1800
B236117.0008	B236117.TM0601CIN	134	117	102	25	16	16	50	34	9	M6	81	4400	1800
B236117.0012	B236117.TM0801CIN	134	117	102	25	16	16	50	34	13	M8	80	4400	1800
B236120.0003	B236120.TM0501CIN	134	120	102	25	16	16	50	34	8	M5	84	5200	2400
B236120.0007	B236120.TM0601CIN	134	120	102	25	16	16	50	34	9	M6	81	5200	2400
B236120.0010	B236120.TM0801CIN	134	120	102	25	16	16	50	34	13	M8	80	5200	2400
B236132.0003	B236132.TM0501CIN	148	132	116	25	16	16	50	34	8	M5	90	3700	2600
B236132.0006	B236132.TM0601CIN	148	132	116	25	16	16	50	34	9	M6	88	3700	2600
B236132.0009	B236132.TM0801CIN	148	132	116	25	16	16	50	34	13	M8	85	3700	2600
B236150.0003	B236150.TM0601CIN	168	149,5	132	29	18	18	58	40	13	M6	123	5900	1900
B236150.0006	B236150.TM0801CIN	168	149,5	132	29	18	18	58	40	13	M8	121	5900	1900
B236150.0009	B236150.TM1001CIN	168	149,5	132	29	18	18	58	40	16	M10	119	5900	1900
B236179.0004	B236179.TM0801CIN	197	179	161	29	18	18	58	40	13	M8	135	3800	3200
B236179.0008	B236179.TM1001CIN	197	179	161	29	18	18	58	40	16	M10	133	3800	3200

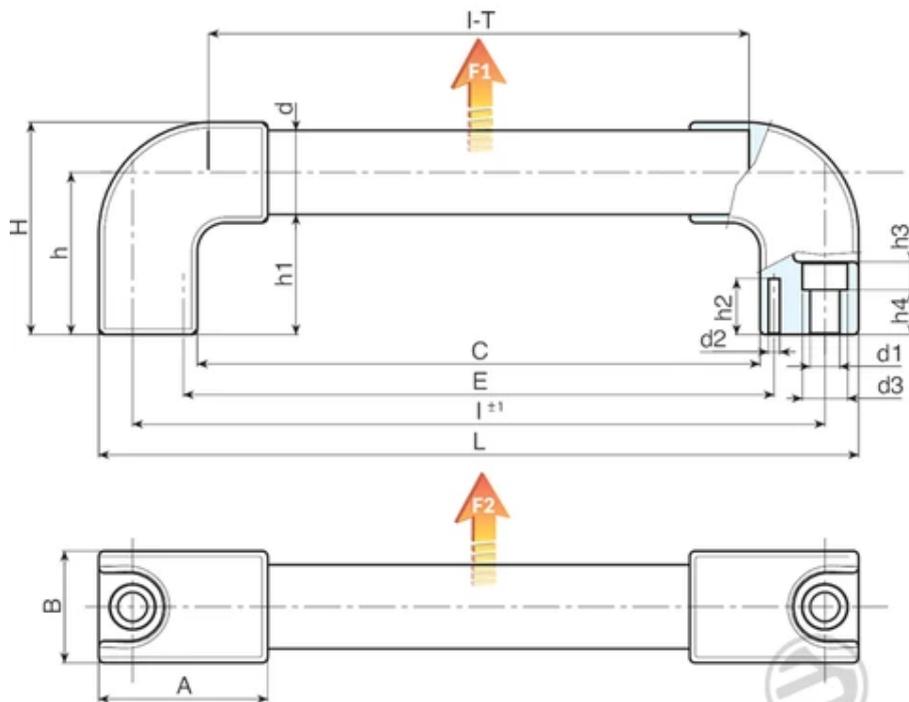


B240: [?][?][?][?][?][?][?]

[?]	art.	L	l±1	B	C	H	h1	d16g	Q	[?](g)	F1(N)
B240100.0001	B240100.TM05X2001	122	100	17	20	33	23,5	M5	20	53	1000
B240120.0001	B240120.TM06X2501	146	120	21	24	39	27,5	M6	25	93	1000
B240140.0001	B240140.TM08X3001	170	140	24	28	45	31	M8	30	150	1000

B240CIN: [?][?][?][?][?][?][?](AISI 304) [?]

[?]	art.	L	l±1	B	C	H	h1	d16g	Q	[?](g)	F1(N)
B240100.0002	B240100.TM05X2001CIN	122	100	17	20	33	23,5	M5	20	53	1000
B240120.0002	B240120.TM06X2501CIN	146	120	21	24	39	27,5	M6	25	93	1000
B240140.0002	B240140.TM08X3001CIN	170	140	24	28	45	31	M8	30	150	1000



?? B320-99: ?? ?? ???? ???? ???? (1/2)

??	art.	L	I±1	C	E	A	B	T	H	h	h1	h4	h3	h2	d	d3	d2
B320200.0002	B320200.TG2099	220	200	162	174	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320250.0002	B320250.TG2099	270	250	212	224	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320300.0002	B320300.TG2099	320	300	262	274	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320350.0002	B320350.TG2099	370	350	312	324	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320400.0002	B320400.TG2099	420	400	362	374	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320500.0002	B320500.TG2099	520	500	462	474	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320600.0002	B320600.TG2099	620	600	562	574	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320700.0002	B320700.TG2099	720	700	662	674	50	30	45	57	43	33	7	12.5	15	20	14.5	4

??	art.	d1	??(g)	F1 (kN)	F2 (kN)
B320200.0002	B320200.TG2099	8.5	130	2,4	1,85
B320250.0002	B320250.TG2099	8.5	145	1,8	1,45
B320300.0002	B320300.TG2099	8.5	155	1,5	1,5
B320350.0002	B320350.TG2099	8.5	165	1,5	1,25
B320400.0002	B320400.TG2099	8.5	176	1,4	0,85
B320500.0002	B320500.TG2099	8.5	200	1	0,8
B320600.0002	B320600.TG2099	8.5	225	0,9	0,75
B320700.0002	B320700.TG2099	8.5	250	0,6	0,6

B320-98: B320 B320 B320 B320 (1/2)

B320	art.	L	l±1	C	E	A	B	T	H	h	h1	h4	h3	h2	d	d3	d2
B320200.0001	B320200.TG2098	220	200	162	174	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320250.0001	B320250.TG2098	270	250	212	224	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320300.0001	B320300.TG2098	320	300	262	274	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320350.0001	B320350.TG2098	370	350	312	324	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320400.0001	B320400.TG2098	420	400	362	374	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320500.0001	B320500.TG2098	520	500	462	474	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320600.0001	B320600.TG2098	620	600	562	574	50	30	45	57	43	33	7	12.5	15	20	14.5	4
B320700.0001	B320700.TG2098	720	700	662	674	50	30	45	57	43	33	7	12.5	15	20	14.5	4

B320	art.	d1	B320(g)	F1 (kN)	F2 (kN)
B320200.0001	B320200.TG2098	8.5	130	2,4	1,85
B320250.0001	B320250.TG2098	8.5	145	1,8	1,45
B320300.0001	B320300.TG2098	8.5	155	1,5	1,5
B320350.0001	B320350.TG2098	8.5	165	1,5	1,25
B320400.0001	B320400.TG2098	8.5	176	1,4	0,85
B320500.0001	B320500.TG2098	8.5	200	1	0,8
B320600.0001	B320600.TG2098	8.5	225	0,9	0,75
B320700.0001	B320700.TG2098	8.5	250	0,6	0,6

B324



02

?? ???? ?? ?? "?????" ???

Solid handles

??:

?? ??????

??? ????? ??

?? ??:

????? (???? ?? ?????).

??:

?? (RAL 9011).

????? ?:

?? ?????? ?(RAL 7035 ?? 13).

?? ? ??:

????? (RAL 2004 cod. 02).

?? (RAL 5015 cod. 07).

?? (RAL 1021 cod. 10).

?? (RAL 3000 cod. 16).

?? (RAL 6024 cod. 17).

?? (RAL 9011 cod. 01).

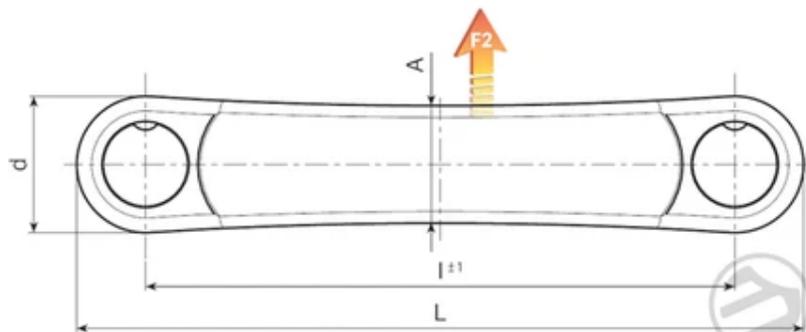
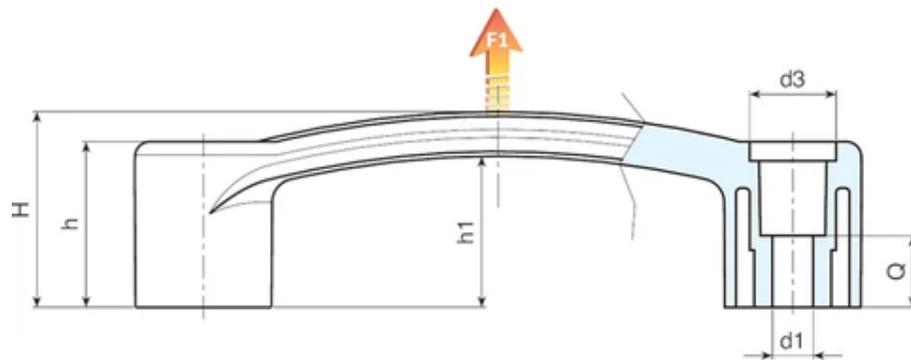
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?? ?? ??:

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Fig.	art.	L	l±1	H	h	h1	A	d	d3	Q	d1	Fig.(g)	F1(N)	F2(N)
B324094.0003	B324094.TG06.50113	118	94	37	33	30	21	24	16	14	6.5	37	2500	2000
B324120.0002	B324120.TG06.50113	148	120	40.5	34	31.5	24	28	18	15	6.5	60	2900	3500
B324120.0011	B324120.TG08.50113	148	120	40.5	34	31.5	24	28	18	15	8.5	59	2900	3500
B324132.0004	B324132.TG08.50113	160	132	43	36.5	34	24	28	18	15	8.5	91	3200	3200

B324BF



02

Handles for B324BF, solid handles

Solid handles

Handles are made of PA6 +G.F. with a glass fiber content of 30%. They are resistant to temperatures up to 200°C and have a minimum operating temperature of 130°C. They are also resistant to various disinfectants and cleaning agents. The handles are tested according to ISO 22196:2011 and ISO 22196:2011. They are also tested according to ATCC 25922, ATCC 10231, ATCC 13388, ATCC 15442, ATCC 4352, and ATCC 6538. The handles have a surface roughness of 99.5% to 99.9%.

Color:
RAL 9011 (RAL 9011)

Surface:
Matte (RAL 9011)

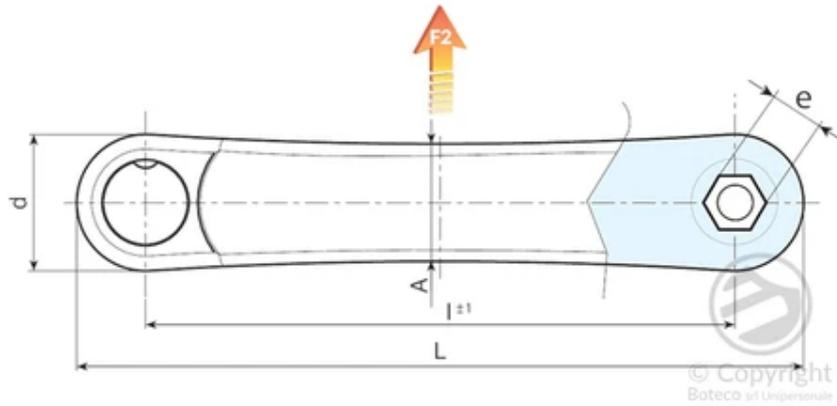
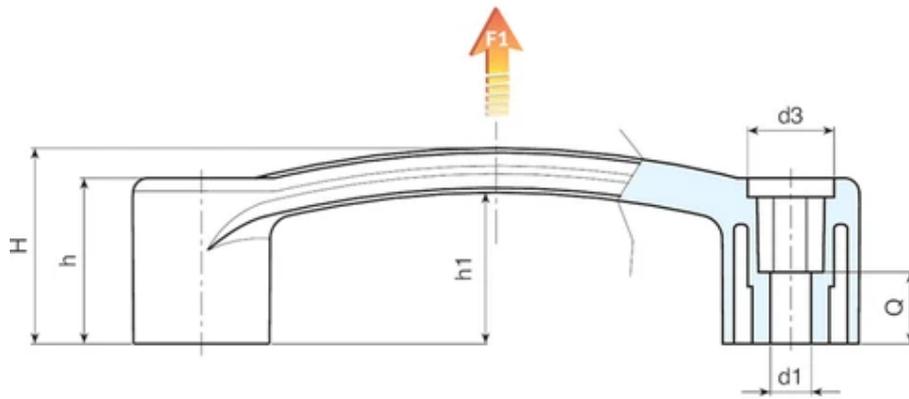
Material:
PA6 (RAL 9011)

Dimensions:
100x50x25 (RAL 9001 9001)

Weight:
100g (RAL 9011)

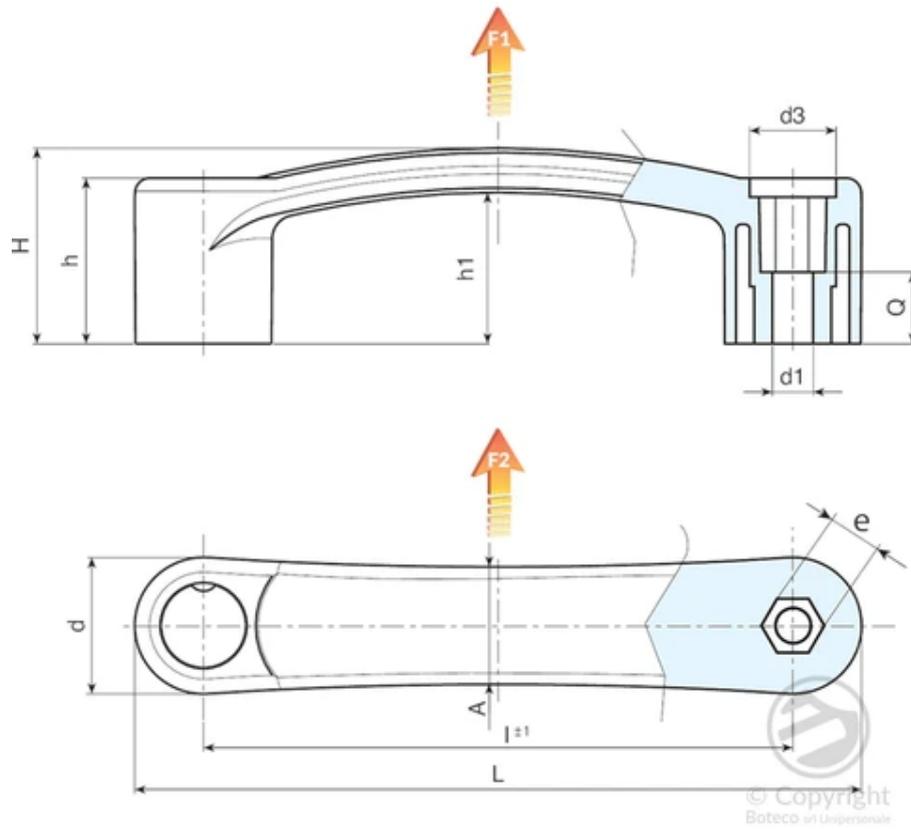
Accessories:
None





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??	art.	L	I±1	H	h	h1	A	d	d3	e	Q	d1	??(g)	F1(N)	F2(N)
B324094.0007	B324094.TG06.501BF	118	94	37	33	30	21	24	16	10	14	6.5	37	2500	2000
B324117.0009	B324117.TG06.501BF	145	117	40	34	31.5	24	28	18	10	14,5	6.5	58	3700	3500
B324117.0020	B324117.TG08.501BF	145	117	40	34	31.5	24	28	18	13	14,5	8.5	57	3700	3500
B324132.0006	B324132.TG08.501BF	160	132	43	36.5	34	24	28	18	13	15	8.5	91	3200	3200



?	art.	L	l±1	H	h	h1	A	d	d3	e	Q	d1	?	F1(N)	F2(N)
B324117.0022	B324117.TG05.50113	145	117	40	34,5	31,5	24	28	18	8	14,5	5,5	60	3700	3500
B324117.0006	B324117.TG06.50113	145	117	40	34,5	31,5	24	28	18	10	14,5	6,5	58	3700	3500
B324117.0016	B324117.TG08.50113	145	117	40	34,5	31,5	24	28	18	13	14,5	8,5	55	3700	3500

B326



02

Maniglia in polipropilene "B326" con
maniglie solide

Solid handles

Colori:

01 (RAL 9011)

02 (RAL 7035)

Forme:

01 (B326)

Materiali:

01 (RAL 9011).

Dimensioni:

01 (RAL 7035) (L 13).

Colori opzionali:

01 (RAL 2004 cod. 02).

02 (RAL 5015 cod. 07).

03 (RAL 1021 cod. 10).

04 (RAL 3000 cod. 16).

05 (RAL 6024 cod. 17).

06 (RAL 9011 cod. 01).

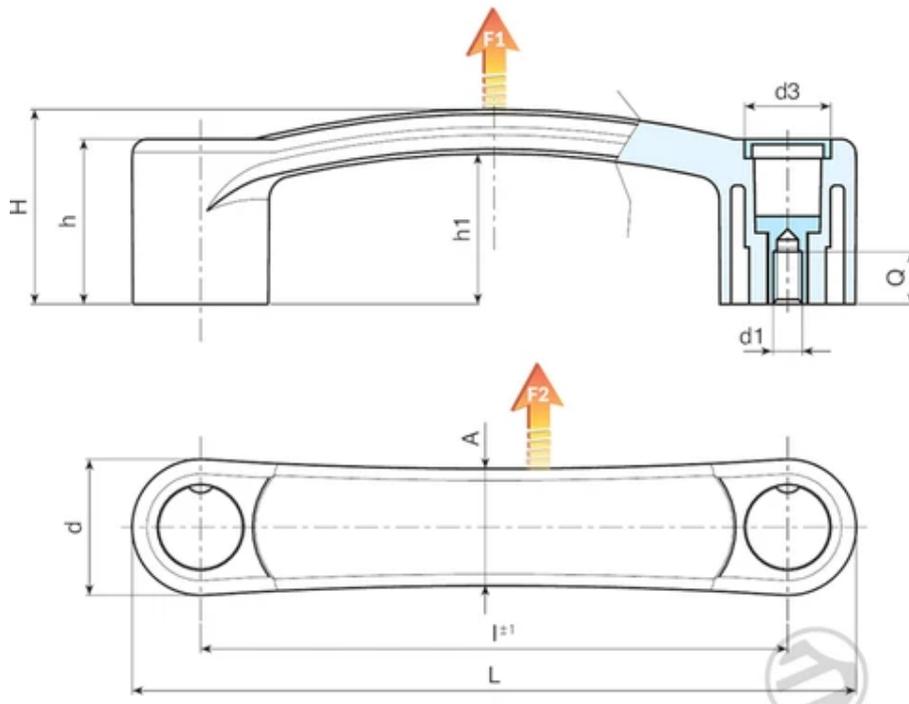
Accessori:

01 (B326) (L 6H).

Accessori opzionali:

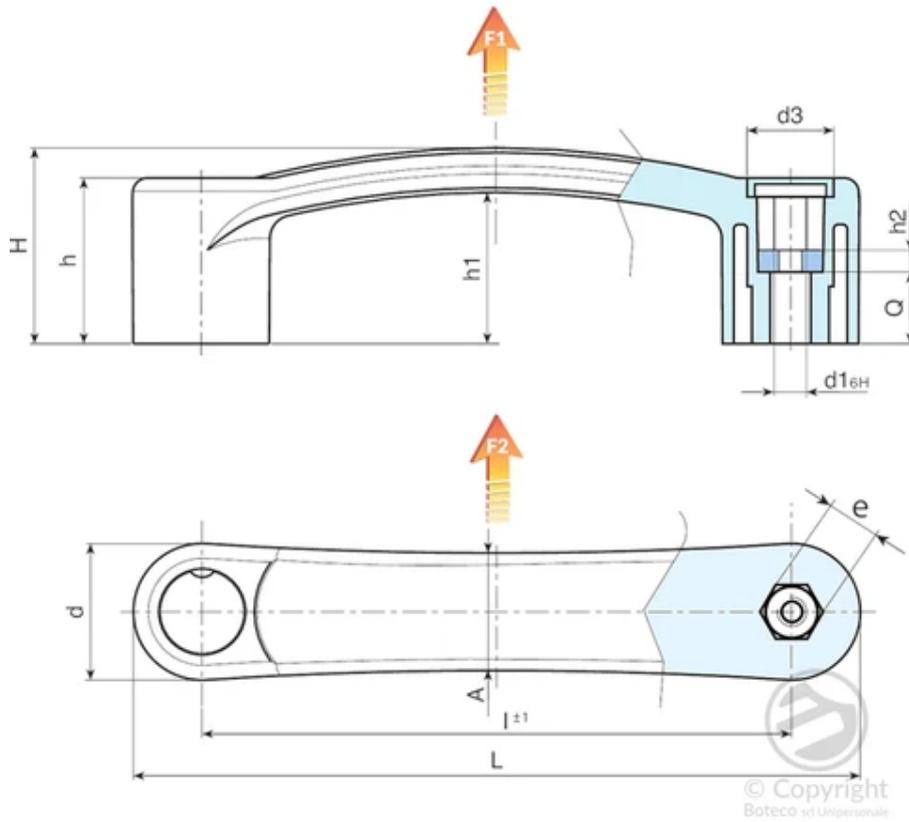
01 (B326) (L 6H) (L 6H).



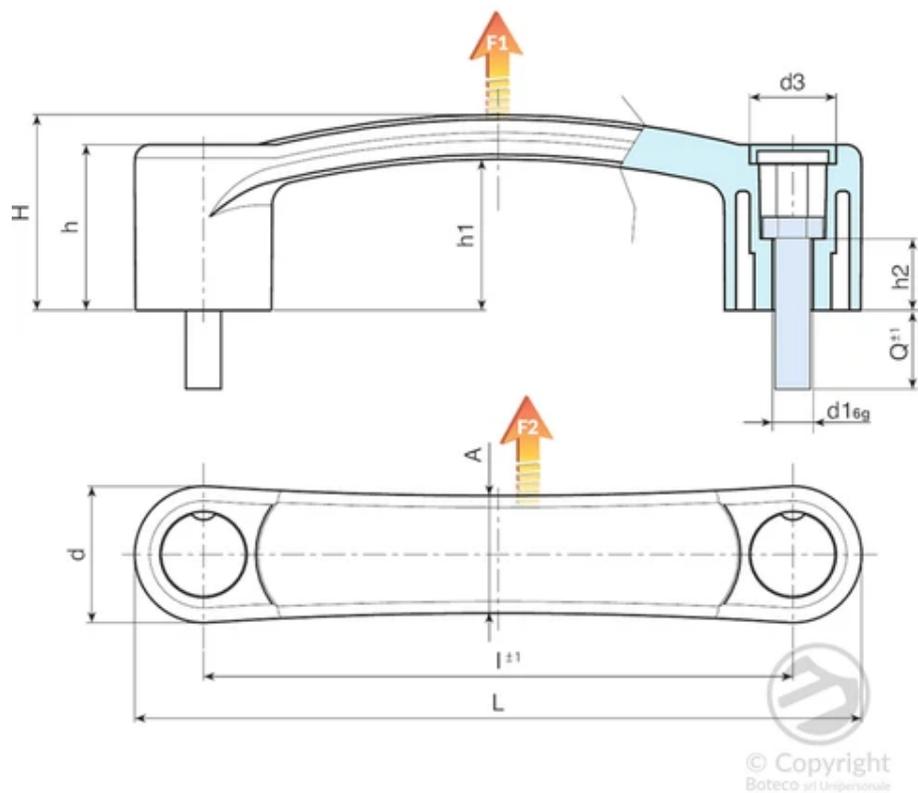


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??	art.	L	l±1	H	h	h1	A	d	d3	Q	d16H	??(g)	F1(N)	F2(N)
B326094.0003	B326094.TM050113	118	94	37	33	30	21	24	16	12	M5	42	2000	2000
B326094.0008	B326094.TM060113	118	94	37	33	30	21	24	16	12	M6	43	2000	2000
B326120.0001	B326120.TM050113	148	120	40.5	34	31.5	24	28	18	12	M5	70	3500	1700
B326120.0004	B326120.TM060113	148	120	40.5	34	31.5	24	28	18	12	M6	69	3500	1700
B326120.0006	B326120.TM080113	148	120	40.5	34	31.5	24	28	18	12	M8	67	3500	1700
B326132.0003	B326132.TM080113	160	132	43	36.5	34	24	28	18	12	M8	77	3500	2900



?	art.	L	l±1	H	h	h1	h2	A	d	d3	e	Q	d16H	?(g)	F1 (N)	F2 (N)
B326117.0001	B326117.TM050113	145	117	40	34,5	31,5	4	24	28	18	8	14,5	M5	63	3400	2900
B326117.0006	B326117.TM060113	145	117	40	34,5	31,5	5	24	28	18	10	14,5	M6	63	3400	2900
B326117.0012	B326117.TM080113	145	117	40	34,5	31,5	6,5	24	28	18	13	14,5	M8	66	3400	2900



\varnothing	art.	L	$l \pm 1$	H	h	h1	h2	A	d	d3	Q	d16g	\varnothing (g)	F1 (N)	F2 (N)
B327117.0001	B327117.TM05X150113	145	117	40	34,5	31,5	14,5	24	28	18	15,5	M5	72	3400	2900
B327117.0002	B327117.TM06X150113	145	117	40	34,5	31,5	14,5	24	28	18	15,5	M6	77	3400	2900
B327117.0003	B327117.TM08X150113	145	117	40	34,5	31,5	14,5	24	28	18	15,5	M8	90	3400	2900

B328



02

B324/326 "B324" B326 (B324 B326)

Solid handles

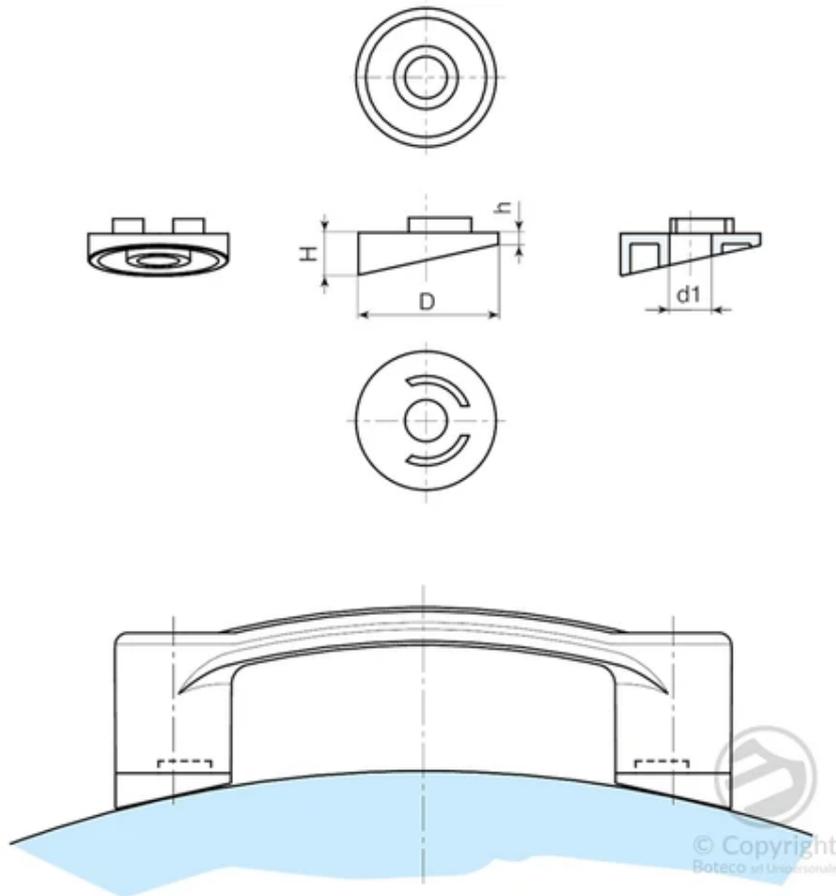
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 ?? ?????
 ??? ????? ??

?? ??
 ????? (??? ?? ????)

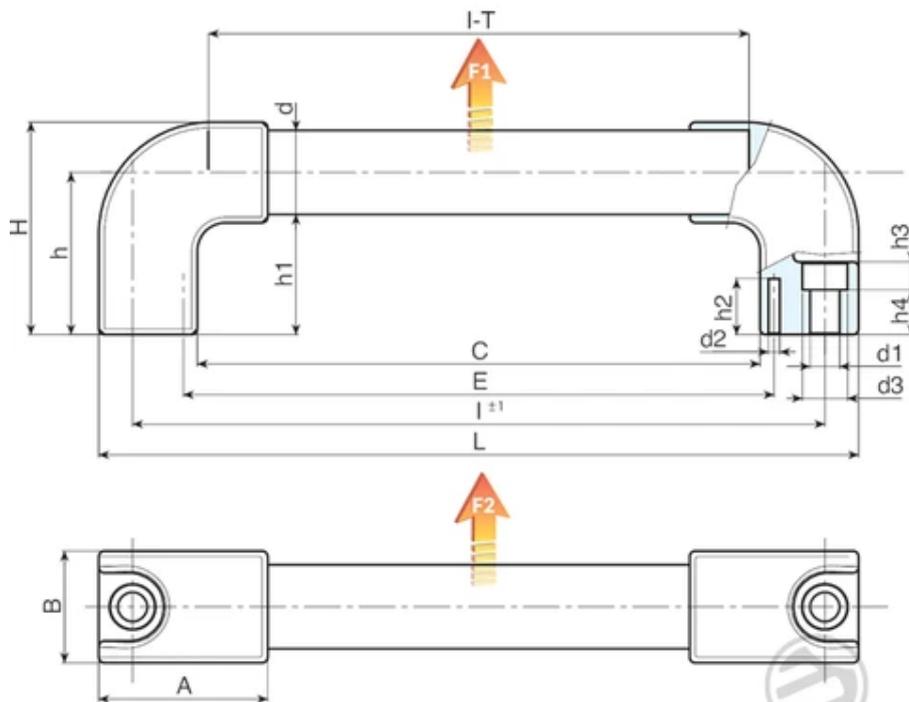
??
 ?? (RAL 9011).

??
 ???????????????????????

?? ?? ??
 ?? ?



??	art.	D	H	h	d1	??(g)
B328120.0001	B328120.TG08.501	28	9	3	6.5	3



?? B330-99: ?? ???? ???? ???? ???? (1/2)

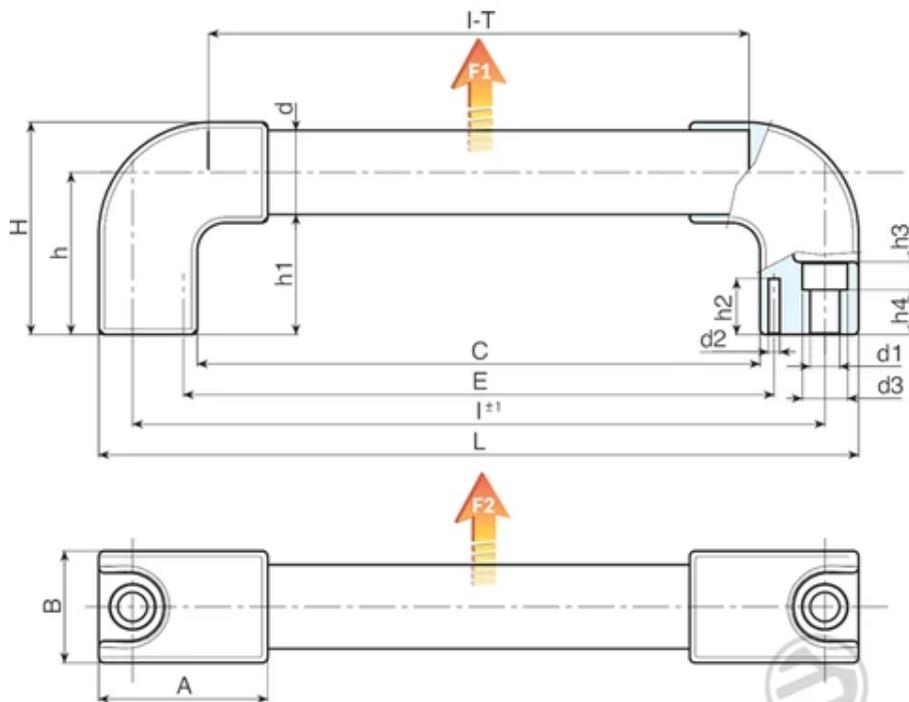
??	art.	L	I±1	C	E	A	B	T	H	h	h1	h4	h3	h2	d	d3	d2
B330200.0003	B330200.TG3099	224	200	154	164	60	40	54	77	58	43	12	15	19	30	16	4
B330250.0003	B330250.TG3099	274	250	204	214	60	40	54	77	58	43	12	15	19	30	16	4
B330300.0003	B330300.TG3099	324	300	254	264	60	40	54	77	58	43	12	15	19	30	16	4
B330350.0003	B330350.TG3099	374	350	304	314	60	40	54	77	58	43	12	15	19	30	16	4
B330400.0004	B330400.TG3099	424	400	354	364	60	40	54	77	58	43	12	15	19	30	16	4
B330500.0003	B330500.TG3099	524	500	454	464	60	40	54	77	58	43	12	15	19	30	16	4
B330600.0003	B330600.TG3099	624	600	554	564	60	40	54	77	58	43	12	15	19	30	16	4
B330700.0003	B330700.TG3099	724	700	654	664	60	40	54	77	58	43	12	15	19	30	16	4

??	art.	d1	??(g)	F1 (kN)	F2 (kN)
B330200.0003	B330200.TG3099	10.5	235	3,4	2,9
B330250.0003	B330250.TG3099	10.5	250	3,8	3,2
B330300.0003	B330300.TG3099	10.5	270	3,2	2,9
B330350.0003	B330350.TG3099	10.5	285	2,7	2,4
B330400.0004	B330400.TG3099	10.5	305	2,4	2,2
B330500.0003	B330500.TG3099	10.5	340	1,9	1,7
B330600.0003	B330600.TG3099	10.5	370	1,6	1,4
B330700.0003	B330700.TG3099	10.5	405	1,4	1,25

?? B330-98: ?? ??? ???? (1/2)

??	art.	L	I±1	C	E	A	B	T	H	h	h1	h4	h3	h2	d	d3	d2
B330200.0002	B330200.TG3098	224	200	154	164	60	40	54	77	58	43	12	15	19	30	16	4
B330250.0002	B330250.TG3098	274	250	204	214	60	40	54	77	58	43	12	15	19	30	16	4
B330300.0002	B330300.TG3098	324	300	254	264	60	40	54	77	58	43	12	15	19	30	16	4
B330350.0002	B330350.TG3098	374	350	304	314	60	40	54	77	58	43	12	15	19	30	16	4
B330400.0003	B330400.TG3098	424	400	354	364	60	40	54	77	58	43	12	15	19	30	16	4
B330500.0002	B330500.TG3098	524	500	454	464	60	40	54	77	58	43	12	15	19	30	16	4
B330600.0002	B330600.TG3098	624	600	554	564	60	40	54	77	58	43	12	15	19	30	16	4
B330700.0002	B330700.TG3098	724	700	654	664	60	40	54	77	58	43	12	15	19	30	16	4

??	art.	d1	??(g)	F1 (kN)	F2 (kN)
B330200.0002	B330200.TG3098	10.5	235	3,4	2,9
B330250.0002	B330250.TG3098	10.5	250	3,8	3,2
B330300.0002	B330300.TG3098	10.5	270	3,2	2,9
B330350.0002	B330350.TG3098	10.5	285	2,7	2,4
B330400.0003	B330400.TG3098	10.5	305	2,4	2,2
B330500.0002	B330500.TG3098	10.5	340	1,9	1,7
B330600.0002	B330600.TG3098	10.5	370	1,6	1,4
B330700.0002	B330700.TG3098	10.5	405	1,4	1,25



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??	art.	L	I±1	C	E	A	B	T	H	h	h1	h4	h3	h2	d	d3	d2
B330200.0001	B330200.TG3001CIN	224	200	154	164	60	40	54	77	58	43	16	11	19	30	16	4
B330250.0001	B330250.TG3001CIN	274	250	204	214	60	40	54	77	58	43	16	11	19	30	16	4
B330300.0001	B330300.TG3001CIN	324	300	254	264	60	40	54	77	58	43	16	11	19	30	16	4
B330350.0001	B330350.TG3001CIN	374	350	304	314	60	40	54	77	58	43	16	11	19	30	16	4
B330400.0001	B330400.TG3001CIN	424	400	354	364	60	40	54	77	58	43	16	11	19	30	16	4
B330500.0001	B330500.TG3001CIN	524	500	454	464	60	40	54	77	58	43	16	11	19	30	16	4
B330600.0001	B330600.TG3001CIN	624	600	554	564	60	40	54	77	58	43	16	11	19	30	16	4
B330700.0001	B330700.TG3001CIN	724	700	654	664	60	40	54	77	58	43	16	11	19	30	16	4

??	art.	d1	??(g)	F1 (kN)	F2 (kN)
B330200.0001	B330200.TG3001CIN	10.5	235	3,4	2,9
B330250.0001	B330250.TG3001CIN	10.5	250	3,8	3,2
B330300.0001	B330300.TG3001CIN	10.5	270	3,2	2,9
B330350.0001	B330350.TG3001CIN	10.5	285	2,7	2,4
B330400.0001	B330400.TG3001CIN	10.5	305	2,4	2,2
B330500.0001	B330500.TG3001CIN	10.5	340	1,9	1,7
B330600.0001	B330600.TG3001CIN	10.5	370	1,6	1,4
B330700.0001	B330700.TG3001CIN	10.5	405	1,4	1,25

B350



02

30mm

Handle with tube

Accessories:

- (1) 30mm x 30mm x 30mm x 30mm x 30mm x 30mm
- (2) 30mm x 30mm x 30mm x 30mm x 6060
- (3) 30mm x 30mm x 30mm x 30mm x M08 x 30mm x 30mm x 30mm x 30mm
- (4) 30mm x 30mm x 30mm x 30mm x M08x70(DIN 912).
- (5) 30mm x 30mm x 30mm x LDPE

Options:

- (1-5) 30mm x 30mm x 30mm x 30mm x 30mm
- (2) 30mm x 30mm x 30mm x 30mm x 30mm

Colors:

- (1-5) 30mm x 30mm (RAL 9011).

Finish:

- 30 B350-99: (2) 30mm x 30mm (anodised).
- 30 B350-98: (2) 30mm x 30mm x 30mm x 30mm

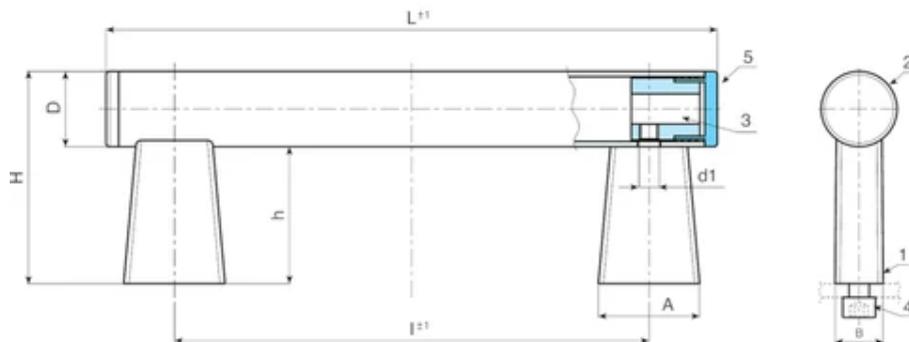
Accessories:

30mm x 30mm x 30mm x 30mm x 30mm x 30mm

Options:

30mm





B350-99: [?][?] [?][?][?][?] [?][?][?][?]

[?]	art.	L	l±1	D	H	h	A	B	d1	[?](g)
B350150.0002	B350150.TG300199	206	150	30	85	55	40	19	M8	270
B350200.0002	B350200.TG300199	256	200	30	85	55	40	19	M8	290
B350250.0002	B350250.TG300199	306	250	30	85	55	40	19	M8	309
B350300.0002	B350300.TG300199	356	300	30	85	55	40	19	M8	327
B350350.0002	B350350.TG300199	406	350	30	85	55	40	19	M8	345
B350400.0002	B350400.TG300199	456	400	30	85	55	40	19	M8	363
B350500.0002	B350500.TG300199	556	500	30	85	55	40	19	M8	400
B350600.0002	B350600.TG300199	656	600	30	85	55	40	19	M8	436
B350700.0002	B350700.TG300199	756	700	30	85	55	40	19	M8	473

B350-98: [?][?] [?][?][?] [?][?][?][?]

[?]	art.	L	l±1	D	H	h	A	B	d1	[?](g)
B350150.0001	B350150.TG300198	206	150	30	85	55	40	19	M8	270
B350200.0001	B350200.TG300198	256	200	30	85	55	40	19	M8	290
B350250.0001	B350250.TG300198	306	250	30	85	55	40	19	M8	309
B350300.0001	B350300.TG300198	356	300	30	85	55	40	19	M8	327
B350350.0001	B350350.TG300198	406	350	30	85	55	40	19	M8	345
B350400.0001	B350400.TG300198	456	400	30	85	55	40	19	M8	363
B350500.0001	B350500.TG300198	556	500	30	85	55	40	19	M8	400
B350600.0001	B350600.TG300198	656	600	30	85	55	40	19	M8	436

	art.	L	l±1	D	H	h	A	B	d1	 (g)
B350700.0001	B350700.TG300198	756	700	30	85	55	40	19	M8	473

??	art.	L	l±1	D	H	h	A	B	d1	??(g)
B350150.0003	B350150.TG3001CIN	206	150	30	85	55	40	19	M8	395
B350200.0003	B350200.TG3001CIN	256	200	30	85	55	40	19	M8	447
B350250.0003	B350250.TG3001CIN	306	250	30	85	55	40	19	M8	500
B350300.0003	B350300.TG3001CIN	356	300	30	85	55	40	19	M8	550
B350350.0003	B350350.TG3001CIN	406	350	30	85	55	40	19	M8	602
B350400.0003	B350400.TG3001CIN	456	400	30	85	55	40	19	M8	654
B350500.0003	B350500.TG3001CIN	556	500	30	85	55	40	19	M8	756
B350600.0003	B350600.TG3001CIN	656	600	30	85	55	40	19	M8	862
B350700.0003	B350700.TG3001CIN	756	700	30	85	55	40	19	M8	966

??	art.	L	I±1	H	B	C	Q	d1	??(g)	F1	F2
B400160.0001	B400160.A20M0601	173	160	50	21	13	12	M6	122	1000	1000
B400112.0001	B400112.A26M0801	129	112	55	25	17	14	M8	167	1000	1000
B400120.0003	B400120.A26M0801	137	120	55	25	17	14	M8	174	1000	1000
B400128.0003	B400128.A26M0801	145	128	55	25	17	14	M8	182	1000	1000
B400160.0003	B400160.A26M0801	177	160	55	25	17	14	M8	208	1000	1000
B400180.0001	B400180.A26M0801	197	180	55	25	17	14	M8	232	1000	1000
B400192.0001	B400192.A26M0801	209	192	55	25	17	14	M8	243	1000	1000

B400 - ???? ?? ?? - ??99

??	art.	L	I±1	H	B	C	Q	d1	??(g)	F1	F2
B400100.0002	B400100.A20M0699	113	100	50	21	13	12	M6	89	1000	1000
B400120.0002	B400120.A20M0699	133	120	50	21	13	12	M6	98	1000	1000
B400128.0002	B400128.A20M0699	141	128	50	21	13	12	M6	105	1000	1000
B400160.0002	B400160.A20M0699	173	160	50	21	13	12	M6	122	1000	1000
B400112.0002	B400112.A26M0899	129	112	55	25	17	14	M8	167	1000	1000
B400120.0004	B400120.A26M0899	137	120	55	25	17	14	M8	174	1000	1000
B400128.0004	B400128.A26M0899	145	128	55	25	17	14	M8	182	1000	1000
B400160.0004	B400160.A26M0899	177	160	55	25	17	14	M8	208	1000	1000
B400180.0002	B400180.A26M0899	197	180	55	25	17	14	M8	232	1000	1000
B400192.0002	B400192.A26M0899	209	192	55	25	17	14	M8	243	1000	1000

B405



02

???? ? ? ? ? ? ? ?

Metal handles

??:

???? ? ? 6060 ? ? ? ? ? ?

?? ??:

?????? ? ? ? ? ? ? ? ?

??:

?? B405-01:

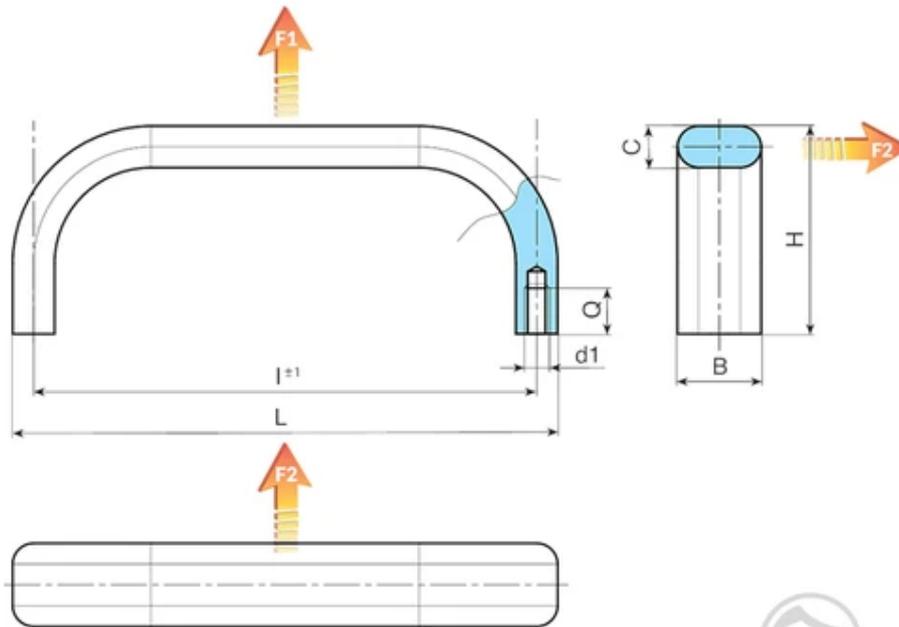
?? ? ? ? ? ? ?

?? B405-99:

???? ? ? ? ? ? ? ? ? ? ?

?? ?? ??:

??



B405 - ? ? ? ? ? ? ? ? - ? ? 01

??	art.	L	$l \pm 1$	H	B	C	Q	$d1$??(g)	F1 (N)	F2 (N)
B405120.0001	B405120.A20M0501	130	120	45	20	10	10	M5	85	500	500
B405180.0001	B405180.A20M0501	190	180	45	20	10	10	M5	100	500	500
B405200.0001	B405200.A20M0501	210	200	45	20	10	10	M5	120	500	500

??	art.	L	I ±1	H	B	C	Q	d1	??(g)	F1 (N)	F2 (N)
B405350.0001	B405350.A20M0601	360	350	45	20	10	12	M6	190	500	500

B405 - ?? ?? ???? ?? - ?? 99

??	art.	L	I ±1	H	B	C	Q	d1	??(g)	F1 (N)	F2 (N)
B405120.0002	B405120.A20M0599	130	120	45	20	10	10	M5	85	500	500
B405180.0002	B405180.A20M0599	190	180	45	20	10	10	M5	100	500	500
B405200.0002	B405200.A20M0599	210	200	45	20	10	10	M5	120	500	500
B405350.0002	B405350.A20M0699	360	350	45	20	10	12	M6	190	500	500

B408



02

???? ? ? ? ?

Metal handles

??:

???? ? ? 6060 ? ? ? ?

?? ??:

?????? ? ? ? ? ? ?

??:

B408-01

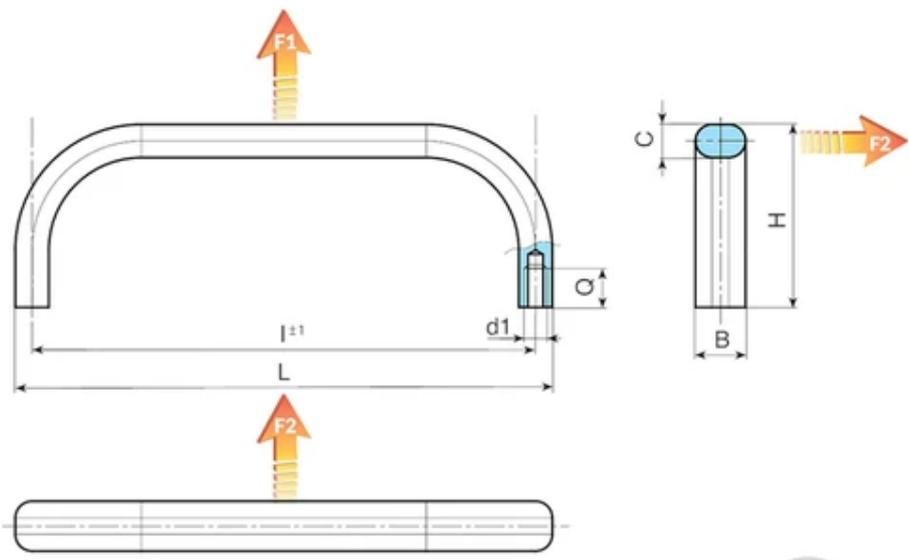
?? ? ? ? ? ?

B408-99

???? ? ? ? ? ? ? ? ?

?? ?? ?? ? ?:

??



B408 - ? ? ? ? ? ? ? ? - ? ? 01

??	art.	L	l ±1	H	B	C	Q	d1	??(g)	F1 (N)	F2 (N)
B408055.0001	B408055.A12M0501	63	55	40	12	8	10	M5	24	500	500
B408088.0001	B408088.A12M0501	96	88	40	12	8	10	M5	30	500	500
B408100.0001	B408100.A12M0501	108	100	40	12	8	10	M5	32	500	500

??	art.	L	I±1	H	B	C	Q	d1	??(g)	F1 (N)	F2 (N)
B408120.0001	B408120.A12M0501	128	120	40	12	8	10	M5	37	500	500
B408180.0001	B408180.A12M0501	188	180	40	12	8	10	M5	50	500	500
B408200.0001	B408200.A12M0501	208	200	40	12	8	10	M5	55	500	500
B408235.0001	B408235.A12M0501	243	235	40	12	8	10	M5	64	500	500
B408250.0001	B408250.A12M0501	258	250	40	12	8	10	M5	68	500	500

B408 - ??|??|??|??|??(anodized) - ?? 99

??	art.	L	I±1	H	B	C	Q	d1	??(g)	F1 (N)	F2 (N)
B408055.0002	B408055.A12M0599	63	55	40	12	8	10	M5	24	500	500
B408088.0002	B408088.A12M0599	96	88	40	12	8	10	M5	30	500	500
B408100.0002	B408100.A12M0599	108	100	40	12	8	10	M5	32	500	500
B408120.0002	B408120.A12M0599	128	120	40	12	8	10	M5	37	500	500
B408180.0002	B408180.A12M0599	188	180	40	12	8	10	M5	50	500	500
B408200.0002	B408200.A12M0599	208	200	40	12	8	10	M5	55	500	500
B408235.0002	B408235.A12M0599	243	235	40	12	8	10	M5	64	500	500
B408250.0002	B408250.A12M0599	258	250	40	12	8	10	M5	68	500	500

??	art.	L	I±1	H	B/C	Q	d1	??(g)	F1 (N)	F2 (N)
B410100.0001	B410100.A10M0501	110	100	40	10	9	M5	31	500	500
B410120.0001	B410120.A10M0501	130	120	40	10	9	M5	36	500	500
B410180.0001	B410180.A10M0501	190	180	40	10	9	M5	48	500	500
B410200.0001	B410200.A10M0501	210	200	40	10	9	M5	52	500	500
B410235.0001	B410235.A10M0501	245	235	40	10	9	M5	62	500	500
B410250.0001	B410250.A10M0501	260	250	40	10	9	M5	66	500	500

B410 - ?? ???? ?? - ?? 99

??	art.	L	I±1	H	B/C	Q	d1	??(g)	F1 (N)	F2 (N)
B410055.0002	B410055.A10M0599	65	55	40	10	9	M5	22	500	500
B410088.0002	B410088.A10M0599	98	88	40	10	9	M5	28	500	500
B410100.0002	B410100.A10M0599	110	100	40	10	9	M5	31	500	500
B410120.0002	B410120.A10M0599	130	120	40	10	9	M5	36	500	500
B410180.0002	B410180.A10M0599	190	180	40	10	9	M5	48	500	500
B410200.0002	B410200.A10M0599	210	200	40	10	9	M5	52	500	500
B410235.0002	B410235.A10M0599	245	235	40	10	9	M5	62	500	500
B410250.0002	B410250.A10M0599	260	250	40	10	9	M5	66	500	500

B412



02

?? ?? ?? ?? ???

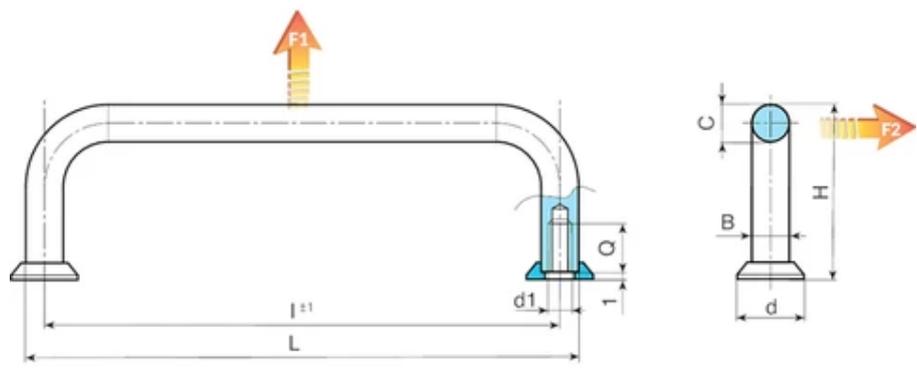
Metal handles

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 ??? ? ? ? ? ? ? ?

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??	art.	L	I±1	H	B/C	d	Q	d1	??(g)	F1(N)	F2(N)
B412032.0001	B412032.R05M03	37	32	21	5	8	6	M3	8	1000	1000
B412042.0001	B412042.R05M03	47	42	25	5	8	6	M3	10	1000	1000
B412055.0001	B412055.R05M03	60	55	25	5	8	6	M3	13	1000	1000
B412076.0001	B412076.R05M03	81	76	25	5	8	6	M3	15	1000	1000
B412088.0001	B412088.R05M03	93	88	25	5	8	6	M3	18	1000	1000
B412032.0002	B412032.R08M04	40	32	33	8	12.5	8	M4	28	1000	1000

??	art.	L	l±1	H	B/C	d	Q	d1	??(g)	F1(N)	F2(N)
B412055.0002	B412055.R08M04	63	55	33	8	12.5	8	M4	38	1000	1000
B412064.0001	B412064.R08M04	72	64	33	8	12.5	8	M4	41	1000	1000
B412088.0002	B412088.R08M04	96	88	33	8	12.5	8	M4	50	1000	1000
B412096.0001	B412096.R08M04	104	96	33	8	12.5	8	M4	56	1000	1000
B412098.0001	B412098.R08M04	106	98	33	8	12.5	8	M4	57	1000	1000
B412102.0001	B412102.R08M04	110	102	33	8	12.5	8	M4	58	1000	1000
B412120.0001	B412120.R08M04	128	120	33	8	12.5	8	M4	65	1000	1000
B412128.0001	B412128.R08M04	136	128	33	8	12.5	8	M4	68	1000	1000
B412136.0001	B412136.R08M04	144	136	33	8	12.5	8	M4	71	1000	1000
B412055.0003	B412055.R10M05	65	55	41	10	15	10	M5	67	1000	1000
B412088.0003	B412088.R10M05	98	88	41	10	15	10	M5	87	1000	1000
B412100.0001	B412100.R10M05	110	100	41	10	15	10	M5	94	1000	1000
B412102.0002	B412102.R10M05	112	102	41	10	15	10	M5	95	1000	1000
B412115.0001	B412115.R10M05	125	115	41	10	15	10	M5	103	1000	1000
B412120.0002	B412120.R10M05	130	120	41	10	15	10	M5	105	1000	1000
B412136.0002	B412136.R10M05	146	136	41	10	15	10	M5	112	1000	1000
B412180.0001	B412180.R10M05	190	180	41	10	15	10	M5	142	1000	1000
B412200.0001	B412200.R10M05	210	200	41	10	15	10	M5	154	1000	1000
B412235.0001	B412235.R10M05	245	235	41	10	15	10	M5	175	1000	1000
B412250.0001	B412250.R10M05	260	250	41	10	15	10	M5	184	1000	1000

B413GIN



02

????? ? ? ? ? ? ? ? (? ? ? ? ? ? ? ?)

Metal handles

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????? ? ? ? ? ? ? ? (AISI 316).

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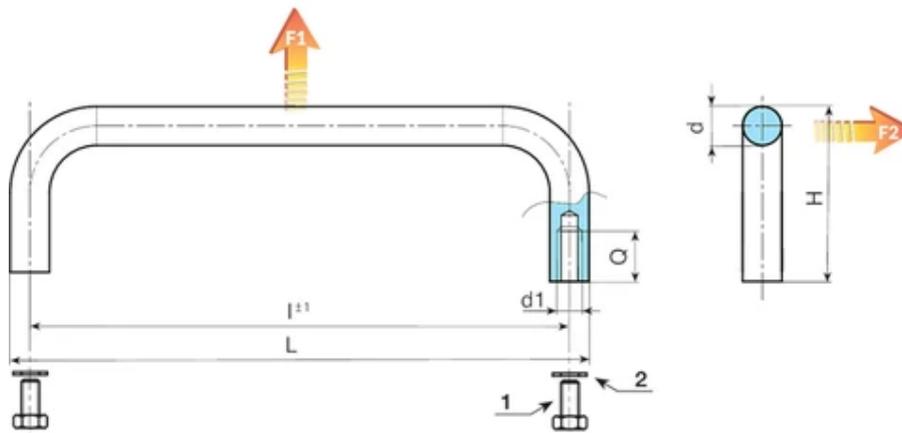
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(1) ??????(AISI 316) M5x10 ??

(2) ?????? ? ? ? ? ? ? ? ? (AISI 316).

?? ?? ??:

??



??	art.	L	l±1	H	d	Q	d1	??(g)	F1(N)	F2(N)
B413100.0001	B413100.G08M05GIN	108	100	35	8	10	M5	-	1000	1000
B413120.0001	B413120.G10M05GIN	130	120	40	10	10	M5	116	1000	1000
B413250.0001	B413250.G10M05GIN	260	250	40	10	10	M5	200	1000	1000

??	art.	L	l±1	H	d	Q	d1	??(g)	F1(N)	F2(N)
B413350.0001	B413350.G10M05GIN	360	350	40	10	10	M5	263	1000	1000

B450



02

123mm

Recessed handles

(1-3) A.B.S.

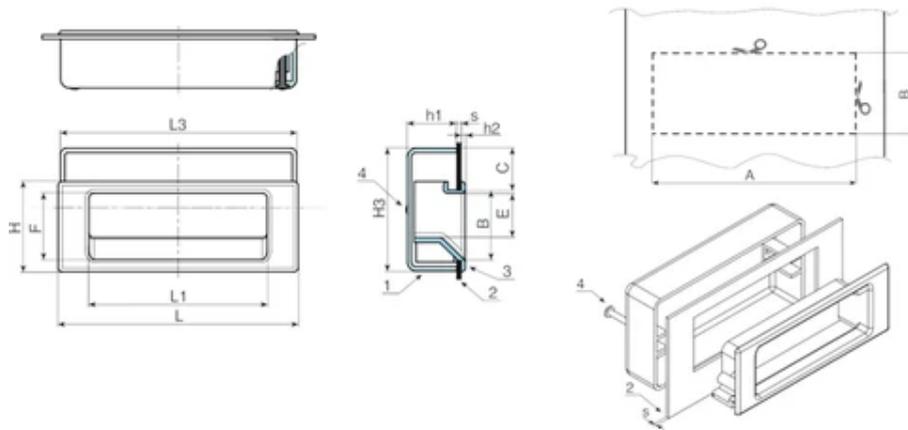
(RAL 9011 01)

(4) 2.9.

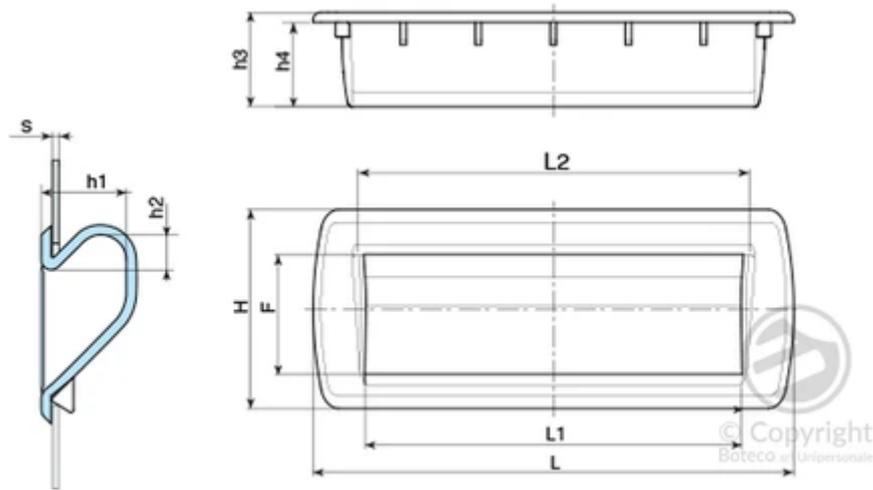
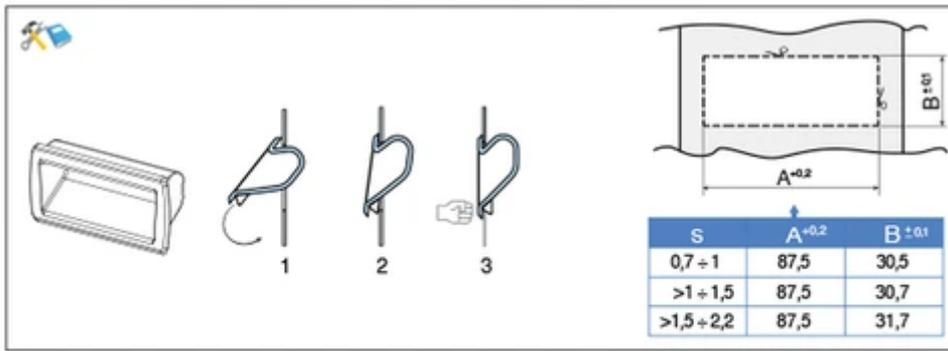
(2)

(RAL 9011 01)





?	art.	L	A	B	C	E	F	H	H3	L1	L3	h1	h2	s	?(g)
B450123.0001	B450123.AV101	123	114,5	38	22,7	22,5	37	47	63,5	93	121	26	2,5	1-6,3	58



art.	L	H	F	h1	h2	h3	h4	L1	L2	(g)
B460096.0001	96	40	26	17	7	19	17	75	78	18