

FIBOX

ENCLOSURE SYSTEM

- The Original Box • UL Approval • HQ in FINLAND Europe • Superior Gasket Sealing • High IP Rating IP 67
- ABS & PC Material • Halogen Free • High Impact Strength IK08 • RoHS • Temp. -20 to 70 Deg C

PICCOLO Unique dimensions designed to house electrical components

PICCOLO range especially designed to house push buttons, terminal blocks, motor starters and electronics devices.

They are also ideal for mounting and protecting process control sensors and switches. PICCOLO range is available in polycarbonate and ABS.

PC/ABS (Dimensions in mm):

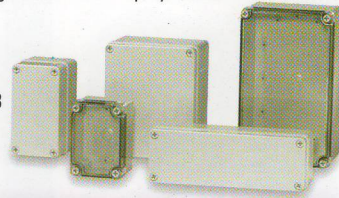
- 110x80x65
- 110x80x85
- 140x80x65
- 140x80x85
- 170x80x65
- 170x80x85
- 170x140x95
- 230x80x65
- 230x80x65
- 230x140x95
- 230x140x125

PC :

- IP 66 / IP 67
- IK 08
- UL Type 1,4x,6,12,13
- UL 94-5V
- UV-resistance: UL 508

ABS :

- IP 66 / IP 67
- IK 07
- NEMA 1,4x,6,12,13
- UL 94HB



SOLID Excellent for housing electronic and electrical components

SOLID range is an excellent choice to house electronic and electrical components. It is available in polycarbonate, ABS and polyester with either screw or hinge covers.

PC/ABS (Dimensions in mm):

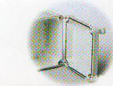
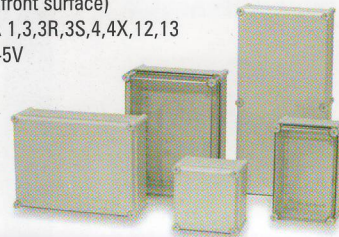
- 188x188x130
- 188x188x180
- 278x188x130
- 278x188x180
- 378x188x130
- 378x188x180
- 558x278x130
- 558x278x180
- 558x378x180

PC :

- IP 66 / IP 67
- IK 08 (side surface)
- IK 09 (front surface)
- UL Type 1,3,35,4,4X,6P,12
- UL 94-5V
- UV-resistance: UL 508

GRP :

- IP 66 / IP 67
- IK 10
- IK 09 (front surface)
- NEMA 1,3,3R,3S,4,4X,12,13
- UL 94-5V



GRP (Dimensions in mm):

- 185x150x130
- 300x185x175
- 300x300x175
- 370x300x175
- 485x300x175
- 485x300x210
- 555x300x175
- 555x300x210
- 600x300x175
- 600x300x210
- 600x370x175
- 600x370x245
- 600x600x175
- 600x600x210

ABS :

- IP 66 / IP 67
- IK 08
- NEMA 1,3,35,4,4X,6,6P,12
- UL 94HB

MX Wide selection - More than 260 versions

MX polycarbonate and ABS enclosure utilize world-class 2-component injection moulding technology. They are designed to house and protect all kinds of electrical and electronic components in the most demanding applications. There are more than 260 MX version including PCM-models with metric knock-out versions.

Polycarbonate PC/ABS (Dimensions in mm):

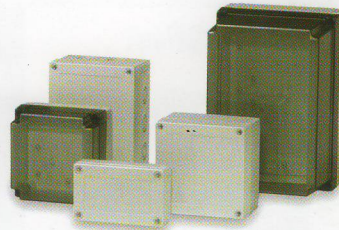
- 100x100x35
- 100x100x50
- 100x100x60
- 100x100x75
- 130x80x35
- 130x80x50
- 130x80x60
- 130x80x75
- 130x80x100
- 130x80x125
- 130x130x35
- 130x130x50
- 130x130x75
- 130x130x100
- 130x130x125
- 180x130x35
- 180x130x50
- 180x130x75
- 180x130x100
- 180x130x125
- 180x130x150
- 180x130x175
- 180x130x210
- 180x130x240
- 180x130x270
- 180x130x300
- 180x130x330
- 180x130x360
- 180x130x390
- 180x130x420
- 180x130x450
- 180x130x480
- 180x130x510
- 180x130x540
- 180x130x570
- 180x130x600
- 180x130x630
- 180x130x660
- 180x130x690
- 180x130x720
- 180x130x750
- 180x130x780
- 180x130x810
- 180x130x840
- 180x130x870
- 180x130x900
- 180x130x930
- 180x130x960
- 180x130x990
- 180x130x1020
- 180x130x1050
- 180x130x1080
- 180x130x1110
- 180x130x1140
- 180x130x1170
- 180x130x1200
- 180x130x1230
- 180x130x1260
- 180x130x1290
- 180x130x1320
- 180x130x1350
- 180x130x1380
- 180x130x1410
- 180x130x1440
- 180x130x1470
- 180x130x1500
- 180x130x1530
- 180x130x1560
- 180x130x1590
- 180x130x1620
- 180x130x1650
- 180x130x1680
- 180x130x1710
- 180x130x1740
- 180x130x1770
- 180x130x1800
- 180x130x1830
- 180x130x1860
- 180x130x1890
- 180x130x1920
- 180x130x1950
- 180x130x1980
- 180x130x2010
- 180x130x2040
- 180x130x2070
- 180x130x2100
- 180x130x2130
- 180x130x2160
- 180x130x2190
- 180x130x2220
- 180x130x2250
- 180x130x2280
- 180x130x2310
- 180x130x2340
- 180x130x2370
- 180x130x2400
- 180x130x2430
- 180x130x2460
- 180x130x2490
- 180x130x2520
- 180x130x2550
- 180x130x2580
- 180x130x2610
- 180x130x2640
- 180x130x2670
- 180x130x2700
- 180x130x2730
- 180x130x2760
- 180x130x2790
- 180x130x2820
- 180x130x2850
- 180x130x2880
- 180x130x2910
- 180x130x2940
- 180x130x2970
- 180x130x3000
- 180x130x3030
- 180x130x3060
- 180x130x3090
- 180x130x3120
- 180x130x3150
- 180x130x3180
- 180x130x3210
- 180x130x3240
- 180x130x3270
- 180x130x3300
- 180x130x3330
- 180x130x3360
- 180x130x3390
- 180x130x3420
- 180x130x3450
- 180x130x3480
- 180x130x3510
- 180x130x3540
- 180x130x3570
- 180x130x3600
- 180x130x3630
- 180x130x3660
- 180x130x3690
- 180x130x3720
- 180x130x3750
- 180x130x3780
- 180x130x3810
- 180x130x3840
- 180x130x3870
- 180x130x3900
- 180x130x3930
- 180x130x3960
- 180x130x3990
- 180x130x4020
- 180x130x4050
- 180x130x4080
- 180x130x4110
- 180x130x4140
- 180x130x4170
- 180x130x4200
- 180x130x4230
- 180x130x4260
- 180x130x4290
- 180x130x4320
- 180x130x4350
- 180x130x4380
- 180x130x4410
- 180x130x4440
- 180x130x4470
- 180x130x4500
- 180x130x4530
- 180x130x4560
- 180x130x4590
- 180x130x4620
- 180x130x4650
- 180x130x4680
- 180x130x4710
- 180x130x4740
- 180x130x4770
- 180x130x4800
- 180x130x4830
- 180x130x4860
- 180x130x4890
- 180x130x4920
- 180x130x4950
- 180x130x4980
- 180x130x5010
- 180x130x5040
- 180x130x5070
- 180x130x5100
- 180x130x5130
- 180x130x5160
- 180x130x5190
- 180x130x5220
- 180x130x5250
- 180x130x5280
- 180x130x5310
- 180x130x5340
- 180x130x5370
- 180x130x5400
- 180x130x5430
- 180x130x5460
- 180x130x5490
- 180x130x5520
- 180x130x5550
- 180x130x5580
- 180x130x5610
- 180x130x5640
- 180x130x5670
- 180x130x5700
- 180x130x5730
- 180x130x5760
- 180x130x5790
- 180x130x5820
- 180x130x5850
- 180x130x5880
- 180x130x5910
- 180x130x5940
- 180x130x5970
- 180x130x6000
- 180x130x6030
- 180x130x6060
- 180x130x6090
- 180x130x6120
- 180x130x6150
- 180x130x6180
- 180x130x6210
- 180x130x6240
- 180x130x6270
- 180x130x6300
- 180x130x6330
- 180x130x6360
- 180x130x6390
- 180x130x6420
- 180x130x6450
- 180x130x6480
- 180x130x6510
- 180x130x6540
- 180x130x6570
- 180x130x6600
- 180x130x6630
- 180x130x6660
- 180x130x6690
- 180x130x6720
- 180x130x6750
- 180x130x6780
- 180x130x6810
- 180x130x6840
- 180x130x6870
- 180x130x6900
- 180x130x6930
- 180x130x6960
- 180x130x6990
- 180x130x7020
- 180x130x7050
- 180x130x7080
- 180x130x7110
- 180x130x7140
- 180x130x7170
- 180x130x7200
- 180x130x7230
- 180x130x7260
- 180x130x7290
- 180x130x7320
- 180x130x7350
- 180x130x7380
- 180x130x7410
- 180x130x7440
- 180x130x7470
- 180x130x7500
- 180x130x7530
- 180x130x7560
- 180x130x7590
- 180x130x7620
- 180x130x7650
- 180x130x7680
- 180x130x7710
- 180x130x7740
- 180x130x7770
- 180x130x7800
- 180x130x7830
- 180x130x7860
- 180x130x7890
- 180x130x7920
- 180x130x7950
- 180x130x7980
- 180x130x8010
- 180x130x8040
- 180x130x8070
- 180x130x8100
- 180x130x8130
- 180x130x8160
- 180x130x8190
- 180x130x8220
- 180x130x8250
- 180x130x8280
- 180x130x8310
- 180x130x8340
- 180x130x8370
- 180x130x8400
- 180x130x8430
- 180x130x8460
- 180x130x8490
- 180x130x8520
- 180x130x8550
- 180x130x8580
- 180x130x8610
- 180x130x8640
- 180x130x8670
- 180x130x8700
- 180x130x8730
- 180x130x8760
- 180x130x8790
- 180x130x8820
- 180x130x8850
- 180x130x8880
- 180x130x8910
- 180x130x8940
- 180x130x8970
- 180x130x9000
- 180x130x9030
- 180x130x9060
- 180x130x9090
- 180x130x9120
- 180x130x9150
- 180x130x9180
- 180x130x9210
- 180x130x9240
- 180x130x9270
- 180x130x9300
- 180x130x9330
- 180x130x9360
- 180x130x9390
- 180x130x9420
- 180x130x9450
- 180x130x9480
- 180x130x9510
- 180x130x9540
- 180x130x9570
- 180x130x9600
- 180x130x9630
- 180x130x9660
- 180x130x9690
- 180x130x9720
- 180x130x9750
- 180x130x9780
- 180x130x9810
- 180x130x9840
- 180x130x9870
- 180x130x9900
- 180x130x9930
- 180x130x9960
- 180x130x9990

PC :

- IP 66 / IP 67
- IK 08
- IK 09 (front surface)
- UL Type 1,4x,6,(12,13)
- UL 94-5V
- UV-resistance: UL 508

ABS :

- IP 66 / IP 67
- IK 08
- NEMA 1,4x,6,(12,13)
- UL 94HB



ALUMINIUM Wide range of aluminium enclosures

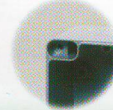
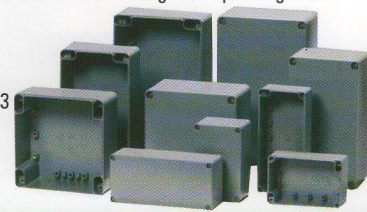
ALU enclosures provide rigid construction, high impact resistance and they can be used at wide range of operating temperatures. They provide excellent protection against petroleum, hydraulic oils, alcohols and solvents. Aluminium enclosures are electrically conductive. EMC shielding with special gasket.

Aluminium (Dimension in mm):

- 45x50x32
- 66x60x46
- 66x100x46
- 66x152x46
- 82x77x57
- 81x127x57
- 81x177x57
- 81x252x57
- 125x124x81
- 125x222x81
- 125x362x81
- 160x360x90
- 160x560x90
- 162x263x91
- 230x200x110
- 230x200x180
- 230x280x110
- 230x330x110
- 230x330x180
- 230x401x110
- 230x600x110
- 310x403x110
- 310x600x110
- 310x600x180

AL :

- IP 66 / IP 67
- IK 08
- UL Type 1,4,4X,12,13



FIBOX Features

- Established in FINLAND Since 1966
- High IP Rating up to IP 67
- Halogen Free
- RoHS
- Superior Gasket Sealing Ensured Long Term Reliable IP Protection
- High Impact Mechanical Strength up to IK 08
- Wide Operating Temperature Range -20 to 130 Deg C
- Customization Services: Cutting of Hole, Silk Screen Printing
- Conform to Wide International Standards and Approvals

International Standards and Approvals



RoHS

