

FLANGED SADDLE FOR PE/PVC PIPES series BPF



APPLICATION

BLUCAST flanged saddles for PE/PVC are easy to mount, maintenance free and designed for long life.

TECHNICAL CHARACTERISTICS

Flange end connections according to EN1092-2: PN10&PN16
 Maximum working pressure: PN16 / 16 bar
 Working temperature: 0°C - +70°C
 Stainless steel bolts
 Color RAL5015
 Powder epoxy coating at least 250 µm thickness



TAPPING SADDLES

| DE | DN | L | H | D | PN | Weight | BLUCAST ref. no. |
|-----|-----|-----|-----|-----|---------|--------|------------------|
| 110 | 50 | 200 | 165 | 165 | PN10/16 | 7.7 | BPF110050 |
| 110 | 65 | 200 | 165 | 185 | PN10/16 | 8.8 | BPF110065 |
| 110 | 80 | 200 | 165 | 200 | PN10/16 | 9.6 | BPF110080 |
| 160 | 50 | 230 | 190 | 165 | PN10/16 | 12.9 | BPF160050 |
| 160 | 80 | 230 | 190 | 200 | PN10/16 | 15.9 | BPF160080 |
| 160 | 100 | 230 | 190 | 220 | PN10/16 | 17 | BPF160100 |
| 200 | 50 | 230 | 220 | 165 | PN10/16 | 16.3 | BPF200050 |
| 200 | 80 | 230 | 230 | 200 | PN10/16 | 17.2 | BPF200080 |
| 200 | 100 | 230 | 230 | 220 | PN10/16 | 18.4 | BPF200100 |
| 225 | 50 | 230 | 240 | 165 | PN10/16 | 18.7 | BPF225050 |
| 225 | 80 | 230 | 240 | 200 | PN10/16 | 20.5 | BPF225080 |
| 225 | 100 | 230 | 240 | 220 | PN10/16 | 21.8 | BPF225100 |
| 250 | 50 | 300 | 230 | 165 | PN10/16 | 21.2 | BPF250050 |
| 250 | 80 | 300 | 240 | 200 | PN10/16 | 22.2 | BPF250080 |
| 250 | 100 | 300 | 240 | 220 | PN10/16 | 23.5 | BPF250100 |
| 250 | 150 | 300 | 240 | 285 | PN10/16 | 31.4 | BPF250150 |
| 315 | 50 | 300 | 295 | 165 | PN10/16 | 31 | BPF315050 |
| 315 | 80 | 300 | 295 | 200 | PN10/16 | 32.2 | BPF315080 |
| 315 | 100 | 300 | 315 | 220 | PN10/16 | 33.1 | BPF315100 |
| 315 | 150 | 300 | 315 | 285 | PN10/16 | 37.6 | BPF315150 |
| 400 | 80 | 390 | 330 | 200 | PN10/16 | 44.7 | BPF400080 |
| 400 | 100 | 390 | 330 | 220 | PN10/16 | 45.8 | BPF400100 |
| 400 | 150 | 390 | 330 | 285 | PN10/16 | 48.6 | BPF400150 |

| No. | Item | Material |
|-----|--------|---------------------------|
| 1 | Body | Ductile iron EN-GJS-500-7 |
| 2 | Gasket | EPDM |
| 3 | Bolts | AISI304 stainless steel |

