

BOLLARDS BRAVO



Technical Information

Tested to withstand force of (Joule)	2.000 J
Vehicle weight equivalent (kg)	2.000 kg
Vehicle equivalent speed (km/h)	5,1 km/h
Equivalent angle of impact	90°
Deflection zone	250 mm

Material Properties

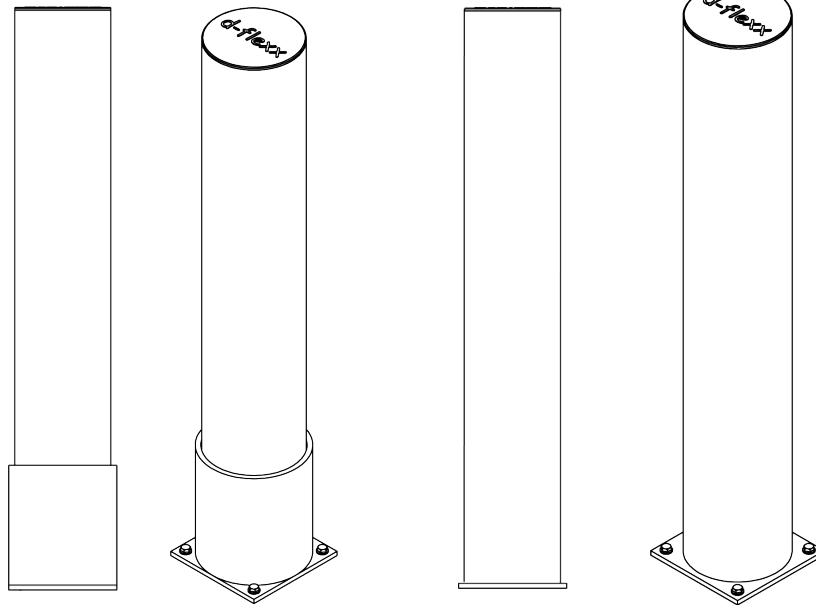
Chemical Resistance	high- ISO/TR 10358
Temperature Range	-10° up to + 50°

Environment

CO ₂ / m ³	18,5 kg
Recyclability	100%

Other

Standard Warranty 5 years



Art. No.	Description	Height	Pipe dia	Weight
DFBO50-10	Bollard	1200 mm	Ø 200 mm	15,5 kg
DFBO50-20	Bollard	760 mm	Ø 200 mm	12,5 kg
DFBO50-40	Bollard	516 mm	Ø 200 mm	10,8 kg
DFBO50-30	Bollard with moveable cuff	1200 mm	Ø 225 mm	15,9 kg

Article description Bollard 516 mm
Item number DFBO50-40
EAN 4250912311312
Customs tariff number 39269097



Height 516 mm
Width 225 mm
Length 225 mm
Diameter 200 mm
Deflection zone 250 mm

Net weight 10,8 kg
Material Polyethylene
Color Yellow (like RAL 1018 traffic yellow) / black
Indoor use Yes
Outdoor use Yes
Boreholes 4
Fixing The fixing material is included. The Fischer ULTRACUT FBS II is the perfect powerful concrete screw for top installation comfort.
Fixing dimensions M12X85



Material Properties

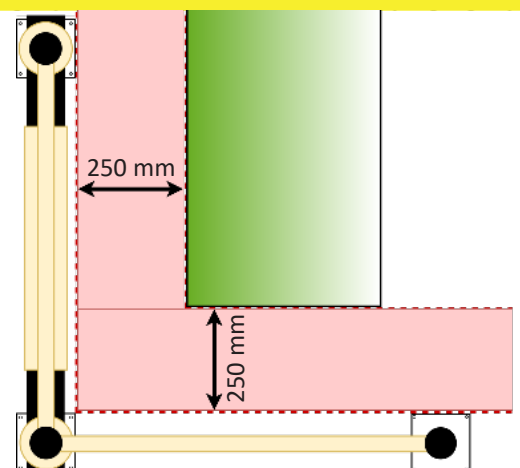
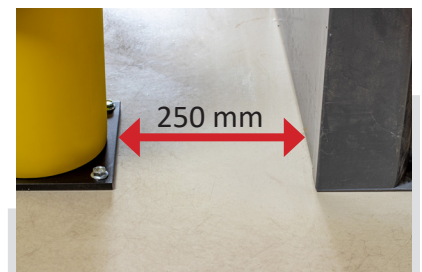
Chemical Resistance high- ISO/TR 10358
Temperature Range -10° up to + 50°

Environment

CO₂ / m³ 18,5 kg
Recyclability 100%

Other

Standard Warranty 5 years



Article description Bollard 760 mm
Item number DFBO50-20
EAN 4250912311329
Customs tariff number 39269097



Height 750 mm
Width 225 mm
Length 225 mm
Diameter 200 mm
Deflection zone 250 mm

Net weight 12,5 kg
Material Polyethylene
Color Yellow (like RAL 1018 traffic yellow) / black
Indoor use Yes
Outdoor use Yes
Boreholes 4
Fixing The fixing material is included. The Fischer ULTRACUT FBS II is the perfect powerful concrete screw for top installation comfort.
Fixing dimensions M12X85



Material Properties

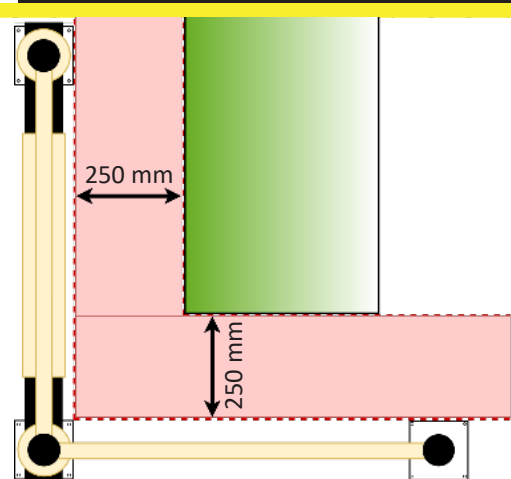
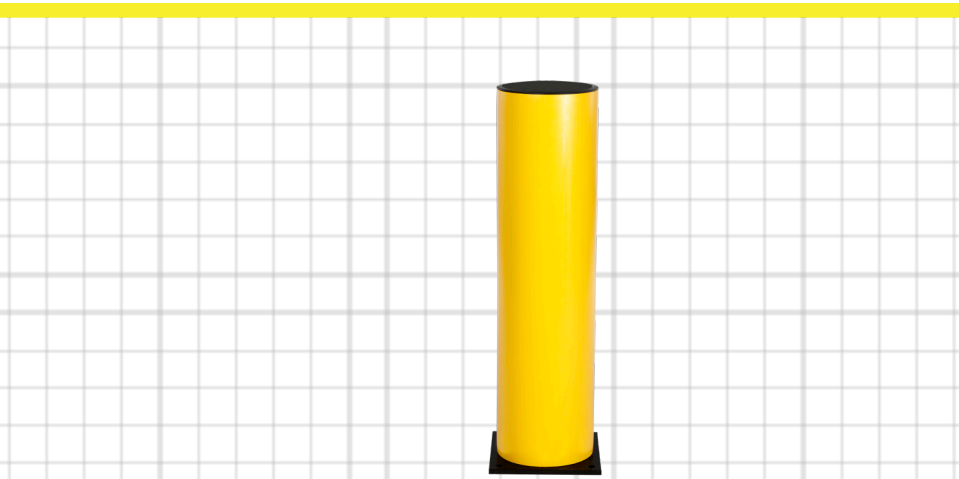
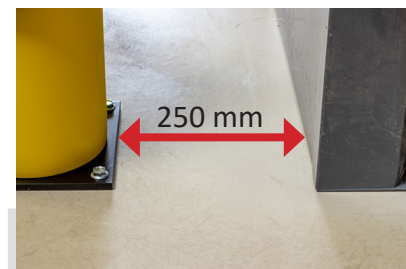
Chemical Resistance high- ISO/TR 10358
Temperature Range -10° up to + 50°

Environment

CO₂ / m³ 18,5 kg
Recyclability 100%

Other

Standard Warranty 5 years



Article description Bollard 1200 mm
Item number DFBO50-10
EAN 4250912311336
Customs tariff number 39269097



Height 1200 mm
Width 225 mm
Length 225 mm
Diameter 200 mm
Deflection zone 250 mm

Net weight 15,5 kg
Material Polyethylene
Color Yellow (like RAL 1018 traffic yellow) / black
Indoor use Yes
Outdoor use Yes
Boreholes 4
Fixing The fixing material is included. The Fischer ULTRACUT FBS II is the perfect powerful concrete screw for top installation comfort.
Fixing dimensions M12X85



Material Properties

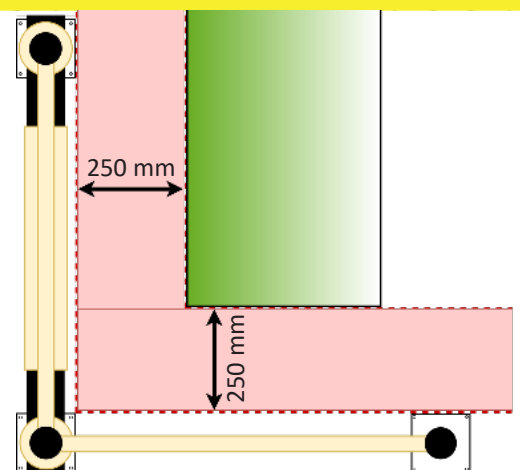
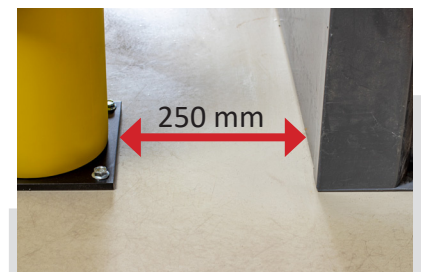
Chemical Resistance high- ISO/TR 10358
Temperature Range -10° up to + 50°

Environment

CO₂ / m³ 18,5 kg
Recyclability 100%

Other

Standard Warranty 5 years

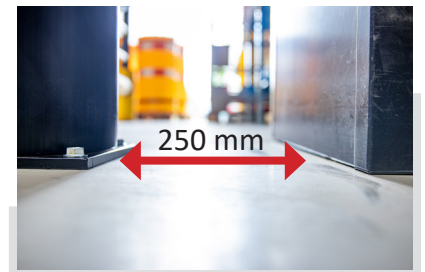


Article description	Bollard 1200 mm with rotating cuff
Item number	DFBO50-30
EAN	4250912311343
Customs tariff number	39269097
Height	1200 mm
Width	225 mm
Length	225 mm
Diameter	200 mm
Deflection zone	250 mm
Net weight	15,9 kg
Material	Polyethylene
Color	Yellow (like RAL 1018 traffic yellow) / black
Indoor use	Yes
Outdoor use	Yes
Boreholes	4
Fixing	The fixing material is included. The Fischer ULTRACUT FBS II is the perfect powerful concrete screw for top installation comfort.
Fixing dimensions	M12X85



Material Properties

Chemical Resistance	high- ISO/TR 10358
Temperature Range	-10° up to + 50°



Environment

CO ₂ / m ³	18,5 kg
Recyclability	100%

Other

Standard Warranty	5 years
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