

Technical Information

Tested to withstand force of (Joule)	DFRE 1-2 + DFRE 2-2: 10.000 J DFRE 1-4 + DFRE 2-4: 2.500 J
Vehicle weight equivalent (kg)	DFRE 1-2 + DFRE 2-2: 5.000 kg DFRE 1-4 + DFRE 2-4: 2.000 kg
Vehicle equivalent speed (km/h)	DFRE 1-2 + DFRE 2-2: 7,2 km/h DFRE 1-4 + DFRE 2-4: 5,7 km/h
Equivalent angle of impact	90°
Deflection zone	250 mm

Material Properties

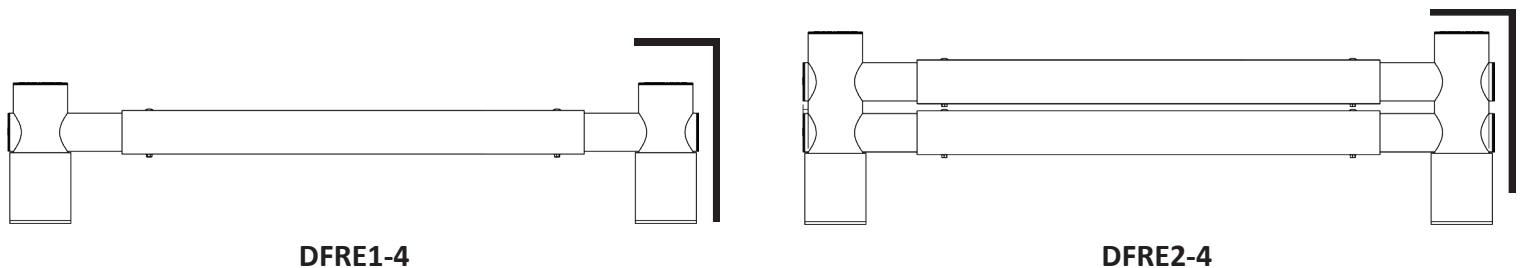
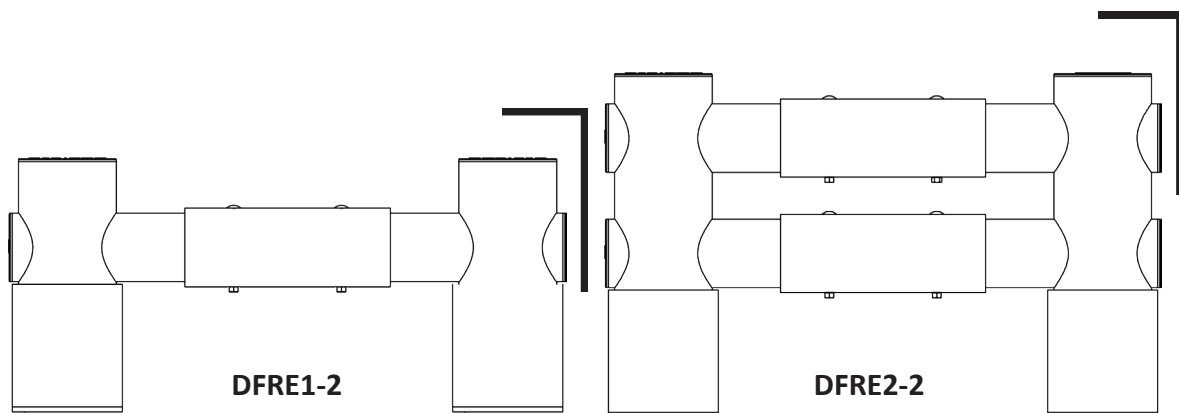
Chemical Resistance	high- ISO/TR 10358
Temperature Range	-10° up to + 50°

Environment

CO ₂ / m ³	20 kg
Recyclability	100%

Other

Standard Warranty	5 years
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Art. No.	Description	Width	Height	Weight
DFRE1-2	Rack end protection, single rail	1100 mm	516 mm	23,6 kg
DFRE1-4	Rack end protection, single rail	2500 mm	516 mm	26,2 kg
DFRE2-2	Rack end protection, double rail	1100 mm	706 mm	25,6 kg
DFRE2-4	Rack end protection, double rail	2500 mm	706 mm	28,6 kg

Article description	Rack end protection, single rail
Item number	DFRE1-2
EAN	4250912311350
Customs tariff number	39269097



Height	516 mm
Width	225 mm
Length	1100 mm
Diameter	
Deflection zone	250 mm

Net weight	23,6 kg
Material	Polyethylene
Color	Yellow (like RAL 1023 traffic yellow) / black
Indoor use	Yes
Outdoor use	Yes
Boreholes	8

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

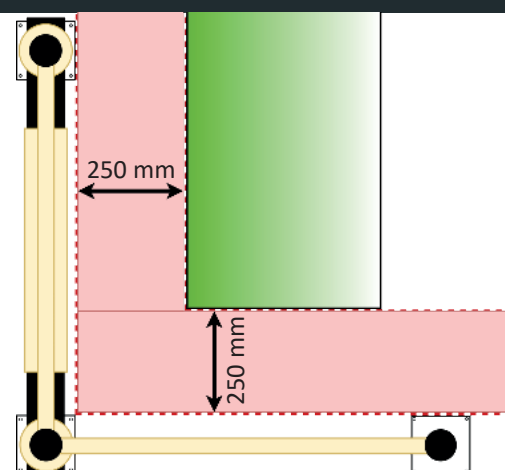
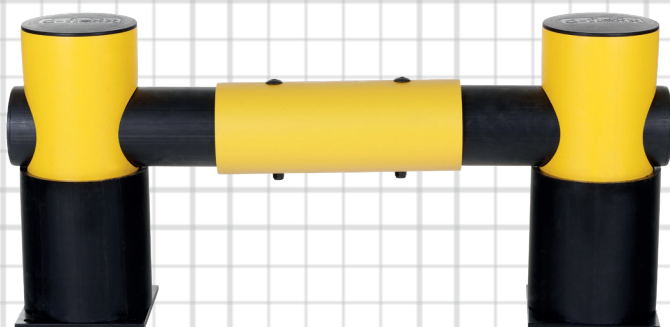
Chemical Resistance	high- ISO/TR 10358
Temperature Range	-10° up to + 50°

Environment

CO2 / m³	20 kg
Recyclability	100%

Other

Standard Warranty	5 years
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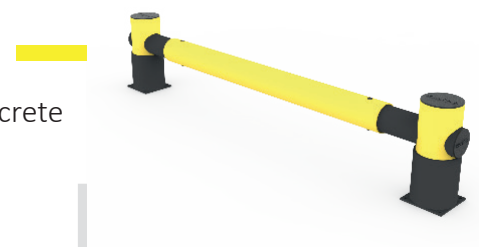


Article description	Rack end protection, single rail
Item number	DFRE1-4
EAN	4250912311367
Customs tariff number	39269097



Height	516 mm
Width	225 mm
Length	2500 mm
Diameter	
Deflection zone	250 mm

Net weight	26,2 kg
Material	Polyethylene
Color	Yellow (like RAL 1023 traffic yellow) / black
Indoor use	Yes
Outdoor use	Yes
Boreholes	8
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

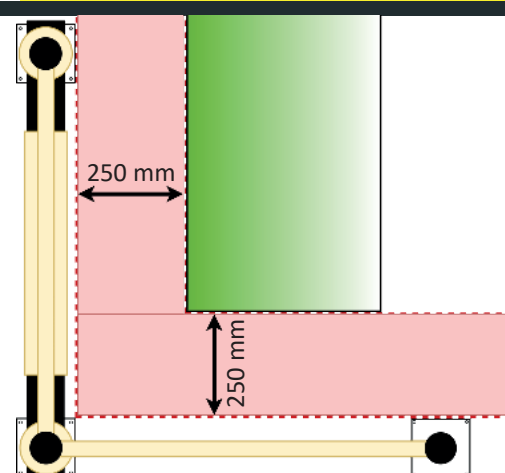
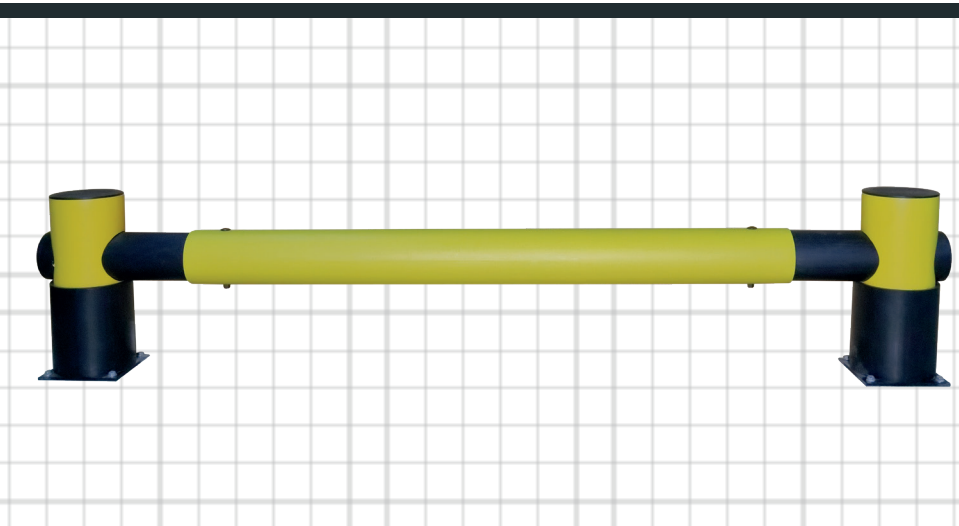
Chemical Resistance	high- ISO/TR 10358
Temperature Range	-10° up to + 50°

Environment

CO ₂ / m ³	20 kg
Recyclability	100%

Other

Standard Warranty	5 years
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Article description

Rack end protection, double rail

Item number

DFRE2-2

EAN

4250912311374

Customs tariff number

39269097

**Height**

706 mm

Width

225 mm

Length

1100 mm

Diameter**Deflection zone**

250 mm

Net weight

25,6 kg

Material

Polyethylene

Color

Yellow (like RAL 1023 traffic yellow) / black

Indoor use

Yes

Outdoor use

Yes

Boreholes

8

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°

EnvironmentCO₂ / m³

20 kg

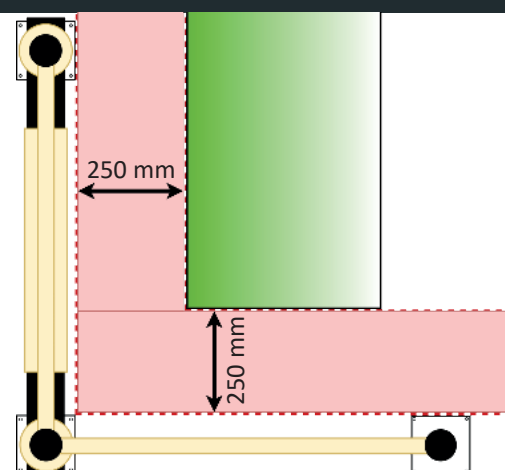
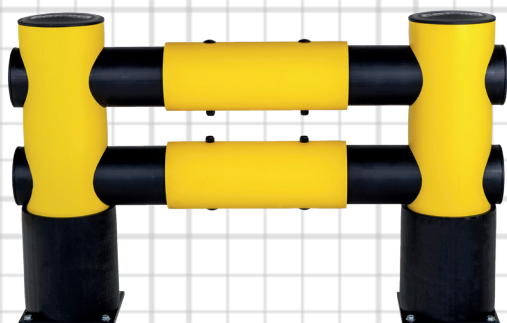
Recyclability

100%

Other

Standard Warranty

5 years



Article description
Item number
EAN
Customs tariff number

Rack end protection, double rail
DFRE2-4
4250912311381
39269097



Height
Width
Length
Diameter
Deflection zone

706 mm
225 mm
2500 mm
250 mm

Net weight
Material
Color
Indoor use
Outdoor use
Boreholes

28,6 kg
Polyethylene
Yellow (like RAL 1023 traffic yellow) / black
Yes
Yes
8

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
Temperature Range

high- ISO/TR 10358
-10° up to + 50°

Environment

CO₂ / m³ 20 kg
Recyclability 100%

Other

Standard Warranty 5 years

