

Cylinder rail for 50-80-140l cylinders

Item numbers covered by his datasheet

400102 Cylinder rail 3000mm 3.30Kg

400201 Cyl rail 1x50l 270 mm 0.30Kg

400202 Cyl rail 2x50l 540 mm 0.60Kg

400203 Cyl rail 3x50l 810 mm 0.90Kg

400204 Cyl rail 4x50l 1080 mm 1.20Kg

400205 Cyl rail 5x50l 1350 mm 1.50Kg

400206 Cyl rail 6x50l 1620 mm 1.80Kg

400207 Cyl rail 7x50l 1890 mm 2.10Kg

400208 Cyl rail 8x50l 2160 mm 2.40Kg

400209 Cyl rail 9x50l 2430 mm 2.70Kg

400210 Cyl rail 10x50l 2700 mm 3.00Kg

400301 Cyl rail 1x80l 320 mm 0.35Kg

400302 Cyl rail 2x80l 640 mm 0.70Kg

400303 Cyl rail 3x80l 960 mm 1.00Kg

400304 Cyl rail 4x80l 1280 mm 1.40Kg

400305 Cyl rail 5x80l 1600 mm 1.70Kg

400306 Cyl rail 6x80l 1920 mm 2.00Kg

400307 Cyl rail 7x80l 2240 mm 2.40Kg

400308 Cyl rail 8x80l 2560 mm 2.80Kg

400309 Cyl rail 9x80l 2880 mm 3.20Kg

400310 Cyl rail 10x80l 3200 mm 3.50Kg

400401 Cyl rail 1x140l 600 mm 0.65Kg

400402 Cyl rail 2x140l 1000 mm 1.10Kg

400403 Cyl rail 3x140l 1400 mm 1.50Kg

400404 Cyl rail 4x140l 1800 mm 1.95Kg

400405 Cyl rail 5x140l 2200 mm 2.40Kg

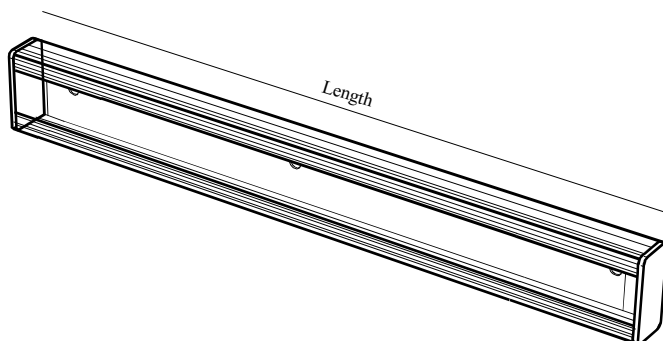
400406 Cyl rail 6x140l 2600 mm 2.85Kg

400407 Cyl rail 7x140l 3000 mm 3.30Kg

400408 Cyl rail 8x140l 3400 mm 3.70Kg

400409 Cyl rail 9x140l 3800 mm 4.20Kg

400410 Cyl rail 10x140l 4200 mm 4.60Kg



Variants

-44: AISI 316

Not all variants are available for all rails,
please contact Fire Eater.

Document:

400x## Cylinder rail 50-80-140l

Category:

Control inert

Id: IO

Rev:2015.09.15

Text



Vølundsvej 17
DK- 3400 Hillerød
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www.fire-eater.com

Related products:

400121	Cyl rail end cover
400108	Cyl bracket 140L kit
400109	Cyl bracket 80 kit
400110	Cyl bracket 50l/30l kit
400111	Cyl bracket 20l kit
400112	Cyl bracket 5/10l kit
400115	Cyl bracket 2l kit
400123	Cyl rail bracket kit 2`nd lay
400129	Cyl bracket 2x80 kit

General

For fixing the cylinder, a rail and cylinder bracket are used.

The length of the rail is determined by the quantity of cylinders.

Specifications

Cylinder diameter:	229-267-360 mm
Fastening distances:	< 350 mm
Profile:	25 (P4000 series)
Material:	Galv. Steel/ AISI 316 (-44)

Installation

Cylinder rails are fixed to a construction using either screws, rivets or welding.

Fixing should be at intervals sufficient to carry the load from the cylinders.

The bracket should be installed 1200 mm above the floor.

For marine installations minimum 2 brackets and rails are required per cylinder in order to prevent displacement of the cylinder when the ship is at sea.

For cylinders in multiple rows, there must be sufficient elbow brackets (400123) to support the load from the cylinders. Typically 1 elbow bracket per 2 cylinders + one at the end.

Maintenance

General cleaning, inspect for corrosion.

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