

Ref.: 506122



SINGLE ARM ALUMINIUM HOSE REEL, RM-12S SERIES, 15 M, 1/2", AIR / WATER / COOLANT

Aluminium base and arms with composite spool hose reels, can handle up to 15 m x 1/2" hose. Aluminium base and guide arm provide the rigidity to withstand the most demanding applications while offering a reduced weight for easy installation. Fatigue resistant steel spring for years of durable performance and even load when pulling and recoiling the hose. Full port shaft and swivel for no restrictions. Spool mounted on two permanent lubricated and sealed ball bearings to reduce torque load on spring for smooth retraction and longer life. Large effective radial latching area for easier operation. Six roller guide outlet prevents hose pinching and reduces friction. Hose guide arm can be placed in different positions to accommodate any method of mounting. Hose reels with hose include 0,8 m inlet hose. Model with 15 m 1/2" hose for AIR / WATER / COOLANT. Instruction books: 850812 and 836823.

Technical data

Documentation

More information

| | |
|------------------------------|----------------------------|
| Compatible fluids | Air, Water, Coolant |
| Hose in diameter | 1/2" |
| Hose length | 15 m (49,21 ft) |
| Fluid Inlet | 1/2" BSP (M) |
| Fluid outlet | 1/2" BSP (M) |
| Working Pressure | 15 bar (220 psi) |
| Installation options | Floor, Wall, Ceiling, Tank |
| Bare reel part number | 506919 |
| Weight | 14,9 kg (32,8 lb) |

Technical data

Documentation

More information

Instruction manuals

836823 Instruction book: Template for hose reel installation (PDF)

[Download](#)

850812 Instruction book: Individually enclosed hose reel, RM-12S series (PDF)

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Catalogs

Product catalogue: REELS, 2023 EN (PDF)

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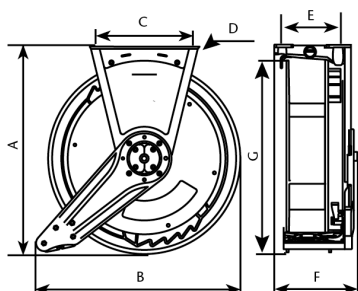
Spare parts

Technical data

Documentation

More information

| mm (in) | |
|---------|----------------|
| A | 488 (19 1/4") |
| B | 480 (19") |
| C | 220 (8 5/8") |
| D | Ø10 (3/8") |
| E | 130 (5 1/8") |
| F | 195 (7 3/4") |
| G | Ø450 (17 3/4") |



Models

| Code | Compatible Fluids | Hose In Diameter | Hose Length | Working Pressure |
|--------|-------------------------------|------------------|-----------------|-----------------------|
| 506122 | Air, Water, Coolant | 1/2" | 15 m (49,21 ft) | 15 bar (220 psi) |
| 506782 | Windscreen washer, AdBlue/DEF | 1/2" | 15 m (49,21 ft) | 20 bar (290,08 psi) |
| 506762 | Windscreen washer, AdBlue/DEF | 1/2" | 10 m (32,81 ft) | 20 bar (290,08 psi) |
| 506503 | Waste oil | 5/8" | 6 m (19,69 ft) | -0,9 bar (-13,05 psi) |
| 506421 | Water | 3/8" | 15 m (49,21 ft) | 170 bar (2470 psi) |
| 506321 | Grease, Oil | 3/8" | 15 m (49,21 ft) | 280 bar (4060 psi) |
| 506301 | Grease, Oil | 3/8" | 10 m (32,81 ft) | 280 bar (4060 psi) |
| 506300 | Grease, Oil | 1/4" | 10 m (32,81 ft) | 350 bar (5075 psi) |
| 506222 | Oil | 1/2" | 15 m (49,21 ft) | 160 bar (2320 psi) |
| 506202 | Oil | 1/2" | 10 m (32,81 ft) | 160 bar (2320 psi) |
| 506121 | Air, Water, Coolant | 3/8" | 15 m (49,21 ft) | 15 bar (220 psi) |
| 506101 | Air, Water, Coolant | 3/8" | 10 m (32,81 ft) | 15 bar (220 psi) |
| 506311 | Grease, Oil | 3/8" | 18 m (59,06 ft) | 160 bar (2320 psi) |
| 506212 | Oil | 1/2" | 18 m (59,06 ft) | 160 bar (2320 psi) |