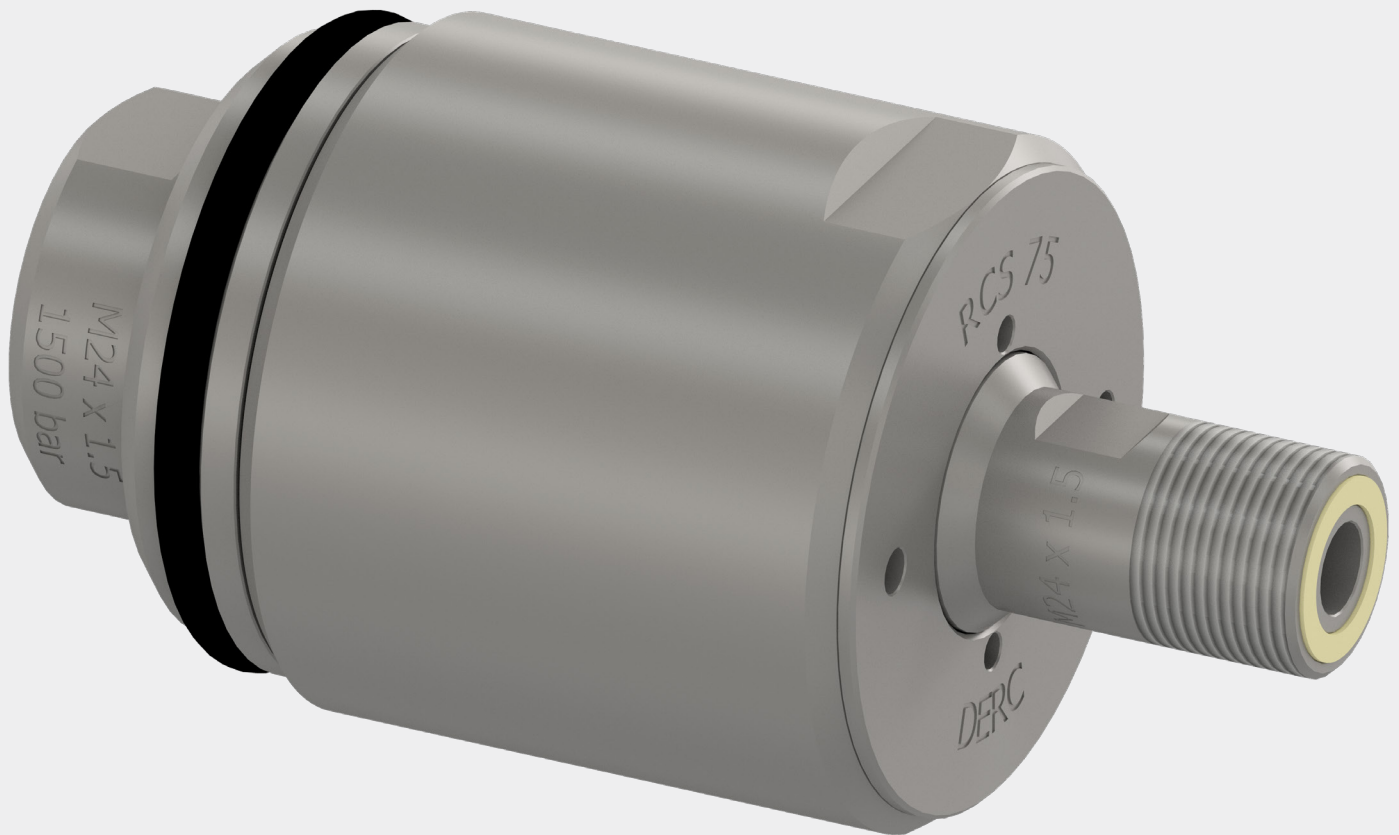




**DERC**  
SALOTECH

INNOVATION AS CORE



# DERC Rotary Coupling Swivel RCS 75

- + STAINLESS STEEL CONSTRUCTION
- + HEAVY DUTY BEARING, LOW TORQUE
- + RUGGED DESIGN, EASY TO MAINTAIN
- + MAX. WORKING PRESSURE 1500 BAR

**MADE BY  
DERC**



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RUGGED DESIGN, EASY TO MAINTAIN

## DERC RCS 75

DERC RCS 75 swivels are designed to transport high pressure water from a stationary line to a rotating or twisting assembly. Heavy duty ball bearings, low torque rotation and the rugged design make the DERC RCS 75 suitable for many applications.

The swivels are low maintenance due to life lubricated bearings, no need to add grease. Available with either 0° or 90° inlets.

### FEATURES

- + Unique, improved and easy to maintain seal
- + Lifetime lubricated bearings
- + Multiple inlet options available
- + Heavy duty stainless steel construction
- + 0° or 90° inlet connection
- + Common metric wrench sizes
- + Available in metric, UNF and NPT threading
- + Up to 600 RPM



### APPLICATIONS

- + Hose reels
- + Automated systems and solutions
- + Prevention of hose twist in large lines

### MAINTENANCE KITS

|                           | Part nr.        |
|---------------------------|-----------------|
| Major kit RCS 75 1500 Bar | RCS-75-1500-300 |
| Minor kit RCS 75 1500 Bar | RCS-75-1500-100 |
| Major kit RCS 75 1000 Bar | RCS-75-300      |
| Minor kit RCS 75 1000 Bar | RCS-75-100      |

### DERC RCS-75

| Inlet connection | Shaft connection | Diameter | Length | Max. pressure | Max. flow | Part nr.             |
|------------------|------------------|----------|--------|---------------|-----------|----------------------|
| M24 x 1.5 F      | M24 x 1.5 M      | 75 mm    | 150 mm | 1500 bar      | 400 l/min | RCS-75-24FV.24MV     |
| M24 x 1.5 F 90°  | M24 x 1.5 M      | 75 mm    | 150 mm | 1500 bar      | 400 l/min | RCS-75-24FV.24MV 90° |
| 3/4" NPT F       | 3/4" NPT M       | 75 mm    | 150 mm | 1000 bar      | 400 l/min | RCS-75-34NF.34NM     |
| 3/4" NPT F       | M24 x 1.5 M      | 75 mm    | 150 mm | 1000 bar      | 400 l/min | RCS-75-34NF.24MV     |
| 3/4" NPT F 90°   | 3/4" NPT M       | 75 mm    | 150 mm | 1000 bar      | 400 l/min | RCS-75-34NF.34NM 90° |
| M24 x 1.5 DKOS   | M24 x 1.5 M      | 75 mm    | 180 mm | 1500 bar      | 400 l/min | RCS-75-24M.24MV      |
| M36 x 2 DKOS     | M24 x 1.5 M      | 75 mm    | 200 mm | 1500 bar      | 400 l/min | RCS-75-36M.24MV      |

DERC SALOTECH – ORIGINAL EQUIPMENT MANUFACTURER AND SUPPLIER OF INNOVATIVE HIGH PRESSURE WATER JETTING SOLUTIONS, AUTOMATED EQUIPMENT AND ACCESSORIES. WE PROVIDE STATE OF THE ART KNOWLEDGE AND SERVICES.