

Mechanical Disconnector RM

The Mechanical Disconnector RM is used for emergency disconnection of coiled tubing in a certain place in case of sticking and planned abandonment of equipment at the bottom hole. The Mechanical Disconnector RM consists of a body, sub for connection to the coiled tubing by means of shear screws. Sealing of connections is provided by rubber rings placed inside. In case of sticking and planned abandonment of equipment at the bottom hole it is necessary to create upward load to cut shear screws as a result the body comes from gearing with a sub.



Code	Connecting thread	Outside diameter, in	Length, ft	Shearing screws, pcs	Shearing load for one screw, lb	Diameter of washing channel, in
RM-45	1" AMMT	1.77	6.3	4	5512.5	0.71