

# Roller Centralizer Tool (RCT)

Titan Division | Instruments

## Overview

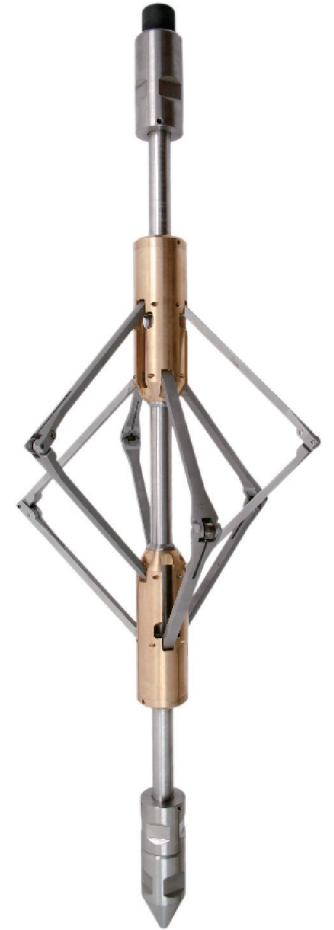
The Roller Centralizer (RCT) is an auxiliary tool used for centering the toolstring to be connected in vertical, deviated or horizontal wells. This spring loaded centralizer has the advantage of being able to pass through small restrictions and open up into larger tubulars and still centralize the toolstring.

## Features

- Low friction
- Keeps toostring centered with constant radial force
- Able to pass through small restrictions



**RCT 10 & RCT 11**  
 3-Arm Roller Centralizer Tools



**RCT 14**  
 6-Arm Roller Centralizer Tools

## Specifications

Model	RCT10	RCT11	RCT14
Number of Arms	3	3	6
Max Working Temperature	175°C (350°F)	177°C (350°F)	175°C (347°F)
Max Working Pressure	100MPa (15000psi)	103MPa (15000psi)	100MPa (14500Psi)
Tool Diameter	35mm (1 3/8")	54mm (2")	60.3mm (2.375")
Open Diameter	140mm /159mm (5.5"/6.25")	225mm/235.5mm (8.86"/9.27")	352mm (13.86")
Make-up Length	488mm (19.2")	600mm (23.62")	917mm (36.10")
Shipping Length	583mm (23.0")	709mm (27.91")	1056.5mm (41.59")
Weight	approx. 2.2kg (4.85lbs)	approx. 3.5kg (7.72lbs)	10.9Kg (24.05 lbs)
Centralizing Force	58.9N (13.2lb-f)	133 N (30 lb-f)	8Kg (17.64 lbs)
Applicable Casing Size	2 3/8" to 5 1/2"	2 7/8" to 9 5/8"	5.5" to 13.375"
Threads	1 3/16-12 UN-2A(B) GoC (Female/ Male)	1 3/16-12 UN-2A(B) GoC (Female/ Male)	1 3/16-12 UN-2A(B) GoC (Female/ Male)

MANUFACTURED BY  
