

FLOW

Continuous Spinner



Application

The Continuous Spinner is used in combination with the PTF tool or flow tool. It incorporates a single piece solid helical impeller in the tool body. This configuration is effective in restricted bore holes, tubing, and in areas of very high-flow velocity. The spinner is available in a number of sizes to accommodate various applications and is most often used in small diameter tubing.

Benefits

The Continuous Spinner is robust and reliable as it has a fixed cage to protect the impeller from any downhole debris.

Features

- Impeller Incorporated into the Tool Body
- Available in 1.375 in. to 2.125 in. Diameters

Continuous Spinner

Type	Size	Part No.
Standard Service	1.375"	AM005WA0003
	1.688"	AM005WA0004
	2.125"	AM005WA0007
H2S Service	1.375"	AM005WB0003
	1.688"	AM005WB0004
	2.125"	AM005WB0007

Spare Parts and Accessories

Type	Number of Parts			Part No.
	1.375"	1.688"	2.125"	
Bearing	2	2	2	PM005UU0029
Socket Cap Screw 8-32x3/16"	2	2	2	SCC8-32SB0187
Socket Head Screw 4-40x0.094"	3	4	4	PE545UU0048
Socket Set Screw 6-32x3/16"	2	2	2	SSS6-32x3/16"AB
Impeller 1.375"	1	-	-	PM005TA0011
Impeller Assembly 1.687"	-	1	-	PM005TA0012
Impeller 2.125"	-	-	1	PM005TA0034
Accessories				
5" Fullbore Conversion Kit to 1.375" Continuous	AM005UU0025			
5" Fullbore Conversion Kit to 2.125" Continuous	AM005UU0017			

Specifications

	Details		
	1.375" Model	1.688" Model	2.125" Model
OD	1.375 in (34.9 mm)	1.687 in (4.28 cm)	2.125 in (5.4 cm)
Length	8.7 in (22 cm)	9.1 in (23.5 cm)	9.5 in (23.5 cm)
Weight	2.2 lbs (1 kg)	2.4 lbs (1.1 kg)	2.8 lbs (1.3 kg)
Temperature Rating	350°F (177°C) or greater		
Pressure Rating	15,000 psi (103.5 MPa)		
Threshold Velocity	3.28 ft/min (1 m/min)		
Spinner Response	0.037 rps/ft/min (0.12 rps/m/min)		
Resolution	0.083 rps		