


PUP JOINT

ALLOW FREE MOTION OF ROTOR HEAD

keep it moving 

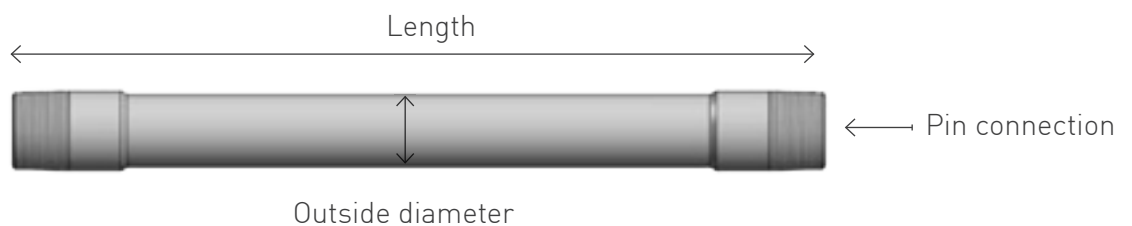


Pup Joints are essential in PCP completion to allow a convenient installation of the stator and to allow free and harmless motion of rotor head and its coupling when inside diameter of production tubing is too small while the PCP is running.

Pup Joint connections are normalized according to API 5 CT.

» BENEFITS

- Allows rotor head eccentricity in running position
- Permits easy lifting of stator with RIG standard lifting tools
- Pup Joint length shall be sufficient for rotor head motion in starting condition (i.e.: No hydraulic stretch on rod, rotor position is above the running position)



► SPECIFICATIONS

Items are delivered:

- painted
- with plastic plugs
- grease on threads

► LIST OF AVAILABLE PUP JOINTS ITEMS

The following table is suitable for PCM Moineau™, PCM Moineau™ HR and PCM Vulcain™ ranges.

As Pup Joints have Top PIN / Bottom PIN connections, cross over shall be added to connect to stator and production tubing.

CONNECTIONS	CODE	4FT	6FT	8FT
2" 7/8 EU PIN PIN	PJ278XFEMMPT	Available	Upon request	Available
3" 1/2 EU PIN PIN	PJ312XFEMMPT	Available	Available	Upon request
4" NU PIN PIN	PJ400XFNMPT	Available	Available	Upon request
4" 1/2 EU PIN PIN	PJ412XFEMMPT	Upon request	Upon request	Upon request
5" CSG PIN PIN	PJ500XFCMMPT	Upon request	Available	Upon request
6" 5/8 BUT PIN PIN	PJ658XFBMMPT	Upon request	Upon request	Available

REMINDER FOR COUPLING OD SIZE

Coupling construction and design are according to O&G standard ISO 11 960.

OD TUBING		OD CONNECTION NU/CSG (LTC/STC)/BUTTRESS		OD CONNECTION EU		OD CONNECTION EU/BUT Special clearance	
Inch	mm	Inch	mm	Inch	mm	Inch	mm
2" 7/8	73	3.5" (NU)	88.9 (NU)	3.668"	93.2	3.46" (EU)	87.9 (EU)
3" 1/2	88/9	4.25" (NU)	108 (NU)	4.5"	114.3	4.18" (EU)	106.2 (EU)
4"	101.6	4.75" (NU)	120.6 (NU)	5.0"	127.0	NA	NA
4" 1/2	114.3	5.2" (NU)	132.1 (NU)	5.563"	141.3	NA	NA
5" CSG	139.7	6.05" (CSG)	153.67 (CSG)	NA	NA	NA	NA
6" 5/8 BUT	165.28	7.99 (BUT)	187.71 (BUT)	NA	NA	7" (BUT)	177.8 (BUT)