

## MECHANICAL PACKER 3PMS-HM WITH MECHANICAL ANCHOR FOR CASED HOLE WELLS



### DESIGNED FOR

- As a part of completion of water injection wells;
- Can be left alone in wellbore without connection to the tubing;
- Any other operations required cased hole packer application;

### FEATURIES

- Built-in upper mechanical anchor;
- Setting mechanism – axial movement of packer;
- Release mechanism — mechanical, axial pulling force on packer;
- Multiple set-release ability in one run of the packer;
- Bigger ID of packer allow to perform any type of workover operations through it;
- Anchor of the packer equipped with tungsten carbide plates for better grip;
- Simple and the same time durable mechanisms of the packer makes it reliable and 100% stuck-free equipment;

### SPECIFICATIONS

Packer	Casing OD, mm	Casing wall thickness, mm	Pressure differential, MPa	Temperature rating, C	Packer ID, mm	Packer OD, mm	Length, mm	Weight kg
3PMS-HM-118-50-35	140	6-8	35	100(150)	50	118	2070	28
	146	8.5-11						
3PMS-HM-122-50-35	146	6.5-9			50	122	2070	30
3PMS-HM-136-60-35	168	10-12.1			60	136	2200	39
3PMS-HM-140-60-35	168	7.3-11			60	140	2200	40
	178	12-15						
3PMS-HM-144-60-35	168	6.5-9			60	144	2200	44
	178	11-13.7						
3PMS-HM-151-60-35	178	6.9-10.4			60	151	2020	51
	194	15.1						

Customization of packer is possible for any casing diameter.