



MECHANICAL PACKER 4PMS-ESP FOR CASED HOLE WELLS

DESIGNED FOR

- As a part of completion of oil producers equipped with ESP;

FEATURIES

- Setting mechanism – axial movement of packer;
- Release mechanism — mechanical, axial pulling force on packer;
- Penetrator for ESP cable - pull through type (no splice required) ;
- ESP cable seal can be pressure tested at rig floor;
- Cable can be pulled through packer without armoury removal;

SPECIFICATIONS

Packer	Casing OD, mm	Casing wall thickness, mm	Pressure differential, MPa	Temperature rating, C	Cable OD, mm	Packer ID, mm	Packer OD, mm	Length, mm	Weight kg
4PMS-ESP-112-30-25	140	8.5-11	25	100(150)	3x6 3x8 3x10 3x13.6 3x16	30	112	2100	64
4PMS-ESP-118-32-25	140	6-8				32	118	2200	69
	146	8.5-11				32	122	2200	72
4PMS-ESP-122-32-25	146	6.5-9				50	136	2300	90
4PMS-ESP-136-50-25	168	10-12.1				50	140	2300	100
4PMS-ESP-140-50-25	168	7.3-11				50	144	2300	105
	178	12-15				50	151	2300	110
4PMS-ESP-144-50-25	168	6.5-9							
	178	11-13.7							
4PMS-ESP-151-50-25	178	6.9-10.4							
	194	15.1							

Customization of packer is possible for any casing diameter.