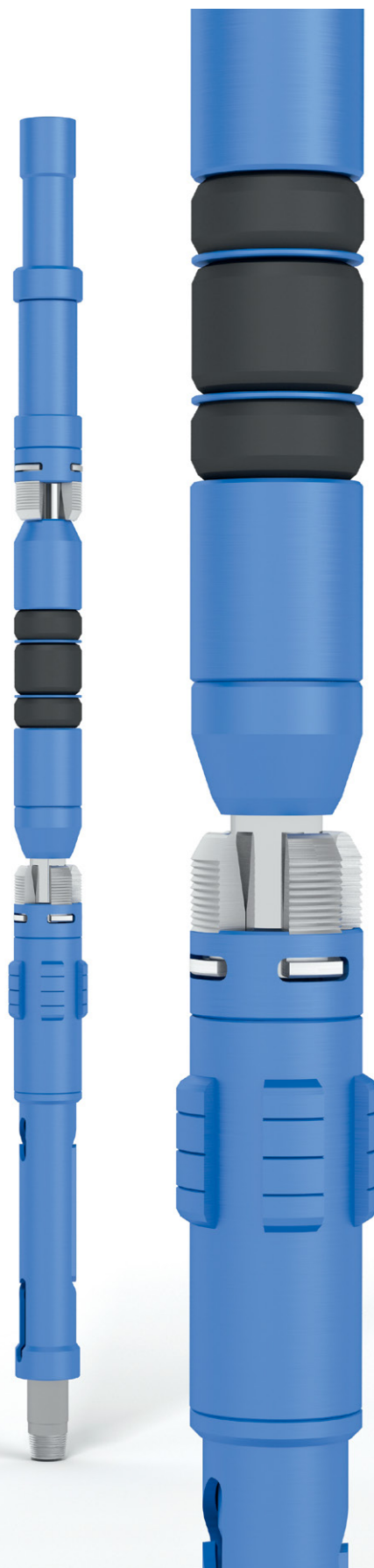


TAGRAS Oilfield Services Holding



# PACKER M1-X



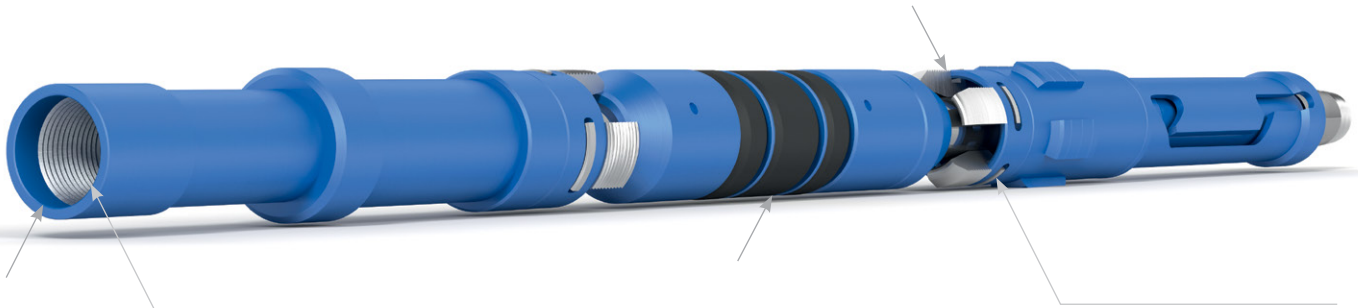
8-800-250-79-39  
tmcg@tmcg.ru  
www.tms.tagras.ru/en

## Purpose

Production Packer M1-X installed mechanically, seated by means of compression or extension, is an extractable Packer, allowing the tubing string to be in stretched, compressed or neutral position. This particular Packer is designed for operation in production and injection wells as well as for isolation of separate zones and in the course of a number of service operations when wells are under repair.

### Packer type Size M1-X

1. 5-1/2
2. 6-5/8



Packer inside diameter (min), in

1. 2.36
2. 2.36

Packer outside diameter (max), in

1. 4.81
2. 5.59

### Connecting Thread of Tubing String 73 GOST 63380



#### Special features and advantages:

- Additional method of seating by extension allows the Packer to be used at small depths;
  - Three assembly options are available: standard pressure of 517 atm., large bore and high pressure of 690 atm.;
  - Tubing hanger may be left in stretched, compressed or neutral position;
  - Holds differential pressure over and under the packer;
  - Seating by means of right hand rotation, releasing by right hand rotation;
  - Bayonet seating and releasing mechanism J slot type;
  - Internal bypass duct;
  - Seal below upper wedges allows accumulated slime to be washed out in the course of the Packer release;
- Operational period of packers, subject to continuous location of the Packer in the well, is up to 10 years.