



BIG ID MECHANICAL PACKER 6PMS FOR CASED HOLE WELLS

DESIGNED FOR

- Hunting of the casing leaks;
- Permanent setting in water injectors;
- Acid or cement pumping;
- As a part of Jet pump completion
- Any other operations required cased hole packer application;

FEATURIES

- 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;
- 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
			Above/below	Above/below					
6PMS-82-40-70	102	5.5-7	70	35	100(150)	40	82	1200	16
6PMS-88-40-70	114	8.6-10.2				40	88	1200	18
6PMS-92-40-70	114	6.4-8				40	92	1200	19
6PMS-98-40-70	114	5.2-5.7				40	98	1200	23
	127	9.2-10.7				44	105	1200	24
6PMS-105-44-70	127	5.6-8				52	112	1400	26
6PMS-112-52-70	140	8.5-11				60	118	1400	26
	146	6-8				60	122	1400	30
6PMS-118-60-70	146	8.5-11				73	136	1550	39
6PMS-122-60-70	168	10-12.1				73	140	1550	40
6PMS-136-73-70	168	7.3-11				73	144	1550	44
	178	12-15				73	151	1550	51
6PMS-140-73-70	178	5.6-9				98	182	1800	95
6PMS-144-73-70	178	10.4-13.7				98	204	1920	110
6PMS-151-73-70	194	6.9-10.4				40	25	98	215
6PMS-182-98-70	219	15.1	98	215	1920			115	
6PMS-204-98-40	245	11.1-15.9	98	215	1920			115	
6PMS-215-98-40	245	7.9-10							