

MECHANICAL PACKER 6PMS-BP FOR CASED HOLE WELLS



DESIGNED FOR

- Casing hole hunting;
- 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

- Built-in bypass line for pressure equalisation above and below packer for easy release;
- 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-BP-82-40-70	102	5.5-7	70	35	100(150)	40	82	1400	19			
6PMS-BP-88-40-70	114	8.6-10.2				40	88	1400	21			
6PMS-BP-92-40-70	114	6.4-8				40	92	1400	23			
6PMS-BP-98-40-70	114	5.2-5.7				40	98	1400	27			
	127	9.2-10.7				44	105	1400	28			
6PMS-BP-105-44-70	127	5.6-8				50	112	1600	30			
6PMS-BP-112-50-70	140	8.5-11				60	118	1600	32			
6PMS-BP-118-60-70	140	6-8				60	122	1600	35			
	146	8.5-11				73	136	1750	44			
6PMS-BP-122-60-70	146	6.5-9				73	140	1750	45			
6PMS-BP-136-73-70	168	10-12.1				73	144	1750	50			
	178	12-15				73	151	1750	57			
6PMS-BP-140-73-70	168	7.3-11				40	25		98	182	2000	105
6PMS-BP-144-73-70	168	6.5-9							98	204	2120	120
	178	10.4-13.7							98	215	2120	135
6PMS-BP-151-73-70	178	6.9-10.4										
	194	15.1										
6PMS-BP-182-98-70	219	10-14.2										
6PMS-BP-204-98-40	245	11.1-15.9										
6PMS-BP-215-98-40	245	7.9-10										