



BIG ID MECHANICAL PACKER 6PMS-HH WITH UPPER HYDRAULIC ANCHOR FOR CASED HOLE WELLS

DESIGNED FOR

- 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 and hydraulic for the upper anchor;
- 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-HH-82-40-70	102	5.5-7	70	35	100(150)	40	82	1230	24		
6PMS-HH-88-40-70	114	8.6-10.2				40	88	1330	27		
6PMS-HH-92-40-70	114	6.4-8				40	92	1330	29		
6PMS-HH-98-40-70	114	5.2-5.7				40	98	1330	35		
	127	9.2-10.7				40	105	1330	37		
6PMS-HH-105-40-70	127	5.6-8				50	112	1470	40		
6PMS-HH-112-50-70	140	8.5-11				60	118	1470	44		
6PMS-HH-118-60-70	140	6-8				60	122	1470	48		
	146	8.5-11				73	136	1560	59		
6PMS-HH-122-60-70	146	6.5-9				73	140	1560	62		
6PMS-HH-140-73-70	168	7.3-11				73	144	1560	68		
	178	12-15				73	151	1560	75		
6PMS-HH-144-73-70	168	6.5-9				98	182	1800	135		
	178	10.4-13.7				98	204	1980	151		
6PMS-HH-151-73-70	178	6.9-10.4				40	25	98	215	1980	168
6PMS-HH-151-73-70	194	15.1						98	204	1980	151
	219	10-14.2	98	215	1980			168			
6PMS-HH-182-98-70	219	10-14.2									
6PMS-HH-204-98-40	245	11.1-15.9									
6PMS-HH-215-98-40	245	7.9-10									