



MECHANICAL PACKER WITH BYPASS 6PMS-BP-FRAC FOR FRAC OPERATIONS

DESIGNED FOR

- Hydraulic frac;
- Any other operations required cased hole packer application with high pressure created below packer zone;

FEATURIES

- Built-in bypass line for pressure equalisation above and below packer for easy release;
- Setting mechanism – axial movement of packer and hydraulic of the 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-BP-FRAC-82-34-100	102	5.5-7	100	35	100*	34	82	1770	37
6PMS-BP-FRAC-84-40-100	102	5.5-7				40	84	1830	36
6PMS-BP-FRAC-88-40-100	114	8.6-10.2				40	88	1830	38
6PMS-BP-FRAC-92-40-100	114	6.4-8				40	92	1830	40
6PMS-BP-FRAC-98-40-100	114	5.2-5.7				40	98	1870	43
	127	9.2-10.7							
6PMS-BP-FRAC-105-40-100	127	5.6-8				40	105	1870	50
6PMS-BP-FRAC-112-50-100	140	8.5-11				50	112	1980	60
6PMS-BP-FRAC-118-60-100	140	6-8				60	118	2020	72
	146	8.5-11							
6PMS-BP-FRAC-122-60-100	146	6.5-9				60	122	2020	75
6PMS-BP-FRAC-136-73-100	168	10-12.1				73	136	2100	86
6PMS-BP-FRAC-140-73-100	168	7.3-11				73	140	2100	89
	178	12-15							
6PMS-BP-FRAC-144-73-100	168	6.5-9				73	144	2100	92
	178	11-13.7							
6PMS-BP-FRAC-151-73-100	178	6.9-10.4	73	151	2100	96			
	194	15.1							
6PMS-BP-FRAC-182-98-100	219	10-14.2	98	182	2300	155			
6PMS-BP-FRAC-204-98-70	245	11.1-15.9	70	25	98	204	2400	172	
6PMS-BP-FRAC-215-98-70	245	7.9-10			98	215	2400	190	