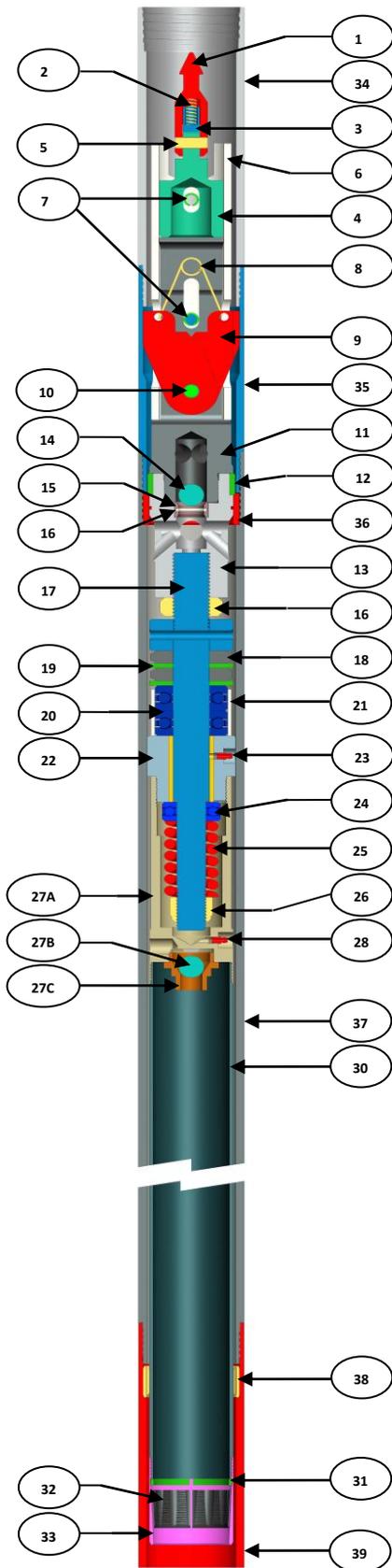


HWL-O CORE BARREL

KUVAWALA 'O' WIRELINE CORE BARRELS WITH LANDING INDICATOR.



	ITEM DESCRIPTION	PART NUMBERS
1-39	HWL-O CORE BARREL 3.0m / 10 ft	18-00-700
1-39	HWL-O CORE BARREL 1.5m / 5 ft	18-00-710
1-33	HWL-O INNER TUBE ASSEMBLY	18-00-220
1-29	HWL-O HEAD ASSEMBLY	18-00-720
1	SPEARHEAD POINT	16-03-001
2	KNUCLE HEAD COMPRESSION SPRING	16-01-004
3	DETENT PLUNGER	16-01-003
4	HWL POINT BODY	18-01-002
5	SOLID PIN 7/16" x 1"	16-01-005
6	HWL-O CASE LATCH	18-01-046
7	HWL SPRING DOWELL 1/2" x 2 3/4" - 2 NOS.	18-01-011
8	HWL LATCH SPRING	18-01-009
9	HWL LATCH - 2 NOS.	18-01-008
10	HWL SOLID PIN 1/2" x 2 1/8"	18-03-006
11	HWL UPPER BODY LATCH	18-05-007
12	HWL-LL LANDING SHOULDER	18-05-014
13	HWL-LL LOWER BODY LATCH	18-05-013
14	STAINLESS STEEL BALL 22 mm	16-05-017
15	LANDING INDICATOR BUSH	16-05-015
16	HWL HEX NUT	18-01-013
17	HWL ADJUSTING SPINDLE ASSEMBLY	18-01-012
18	HWL SHUT OFF VALVE - 2 NOS.	18-01-014
19	HWL VALVE ADJUSTING WASHER - 2 NOS.	18-01-015
20	HWL THRUST BEARING - 2 NOS.	18-01-016
21	HWL BEARING COVER	18-01-020
22	HWL BEARING SPINDLE	18-01-018
23	GREASE FITTING	16-01-019
24	HWL HANGER BEARING	16-01-017
25	HWL COMPRESSION SPRING	18-01-021
26	HWL NYLOCK NUT	18-01-022
27	HWL-LL INNER TUBE CAP ASSEMBLY	18-01-023
27A	HWL-LL INNER TUBE CAP BODY	18-01-023A
27B	STAINLESS STEEL BALL 22 mm	16-05-017
27C	HWL-LL INNER TUBE CAP VALVE BODY	18-05-019
28	GREASE FITTING	16-01-019
29	HWL INNER TUBE 1.5m / 5 ft	18-01-025
30	HWL INNER TUBE 3.0m / 10 ft	18-01-024
31	HWL RING TOP	18-01-026
32	HWL CORE LIFTER FLUTTED	18-01-027
33	HWL CORE LIFTER CASE	18-01-028
34	HWL LOCKING COUPLING (HF)	18-01-029
35	HWL ADAPTER COUPLING	18-01-030
36	HWL RING LANDING	18-01-031
37	HWL OUTER TUBE 1.5m / 5 ft	18-01-033
37	HWL OUTER TUBE 3.0m / 10 ft	18-01-032
38	HWL STABILIZER RING	18-01-034
39	HWL CB THREAD PROTECTOR	18-01-035