



**Fishing Tool Availability International Rig & Equipment Ltd HFZ2 Sharjah UAE OCT 2024**

**OVERSHOTS**

Item	Qty	IR&E ID	Description
1	1 Each	1901-1-186	3 1/8"Overshot Assy XSH Series 150 2 3/8" IF Box
2	1 Each	1901-1-187	3 1/4"Overshot Assy SH Series 150 2 3/8" IF Box
3	1 Each	1901-1-185	9 5/8"FS O/Shot Series 150 #264 6 5/8"REG Box Up
4	1 Each	1901-1-188	11 3/4"FS O/Shot Series 150 #5329 7 5/8"Reg Box Up
5	1 Each	1901-1-189	8 3/8"SH O/Shot Series 150 #C5354 4 1/2"IF Box Up
6	1 Each	1901-1-192	7 7/8"SH O/Shot Series 150 #C5222 4 1/2"IF Box Up
7	1 Each	1901-1-193	10 1/8"FS O/Shot Series 150 #8960 6 5/8"REG Box Up
8	1 Each	1901-1-195	7 7/8"OD SH O/Shot Series 150 #C5222
9	1 Each	1901-1-197	7 3/4" SH Overshot Assy, PN: #4785 4 1/2"IF
10	1 Each	1901-1-198	9-5/8" FS Overshot Assy, Bowen #264 6 5/8"REG
11	1 Each	1901-1-199	11 1/4 "FS O/Shot Series 150 # C12822 6 5/8"REG
12	1 Each	1901-1-202	11 1/4"FS Overshot Dressed 9 1/2"6 5/8"REG
13	1 Each	1901-1-200	8 1/8"SH Overshot Dressed 7 "4 1/2"IF Box (Inspected) <b>(On inspection report the asset number is 1902-1-200)</b>
14	1 Each	1901-1-201	5 3/4"FS Overshot Series 150 (Inspected)
15	1 Each	1901-1-203	5 3/4" SH Overshot Series 150 Bowen C-11823 assy number
16	1 Each	1901-1-204	5 7/8 SH Overshot Series 150 Bowen assy # A5172
17	1 Each	1901-1-177	5 5/8"SH Overshot c/w 9"OSLG Assy #C5168
18	1 Each	1901-1-178	5 5/8"SH Overshot Assy #C5168
19	1 Each	1901-1-180	7 5/8"SFS Overshot Assy #8741
20	1 Each	1901-1-184	7 5/8"SFS Overshot Assy #8741 (Disassembled)#5525
21	1 Each	1901-1-205	8-1/8" FS Overshot Assy, Assy No: SYM-C5342, dressed with top sub (5343) and Standard guide (A2376), NC-50 Connection. Less grapple
22	1 Each	1901-1-206	8-1/8 FS Overshot Assy, Assy No: SYM-C5342, dressed with top sub (A5343) with 4-1/2" IF connection, Bowl (3711) and Standard Guide (A2376), Less Grapple
23	1 Each	1901-1-207	8-3/8" SH Overshot Assy, Assy No: SYM-C5354, dressed with top sub (A5355), Bowl (B5356) and Standard Guide (A5361), Less Grapples
24	1 Each	1901-1-208	7-3/4" SH Overshot Assy,Assy No: 4785 dressed with standard guide (9139), Less grapples

25	1 Each	1901-1-209	5-3/4" OD Overshot, Assy No: OS-531, As per Assy number it is 5-3/8 SH Overshot
26	1 Each	1901-1-210	5-3/4" SH, Overshot Assy, Assy No: C11823, dressed with top sub sub (A11824), Bowl (B11825) and standard guide (A11830)
27	1 Each	1901-4-007	11 3/4"FS Top Sub #5330
<b>Internal Cutters</b>			
Item	Qty	IR&E ID	Description
1	1 Each	1901-2-001	Internal Pressure Pip Cutter, 412-825-001 Logan, (8-1/4" OD x 1" ID), Bowen P/N: 147495, S/N: LOG000188314-01
2	1 Each	1901-2-002	Internal Pressure Pip Cutter, 412-1175-001 Logan, (11-3/4" OD x 2-1/8" ID), Bowen P/N: 147369, S/N: LOG000194456-01
<b>Overshot Extensions + Top Sub, Standard Guide, Oversize Lip Guide</b>			
Item	Qty	IR&E ID	Description
1	1 Each	1901-4-007	11 3/4"FS Top Sub #5330 6 5/8"Screwed Onto 11 3/4"O/Shot EXT
2	1 Each	1901-4-033	11 3/4"FS Top Sub Logan Part No A-10-82-001 6 5/8"REG
3	1 Each	1901-4-032	11 3/4"FS Top Sub #12823 6 5/8"
4	1 Each	1901-4-009	8 1/8"FS Top Sub #C5343 4 1/2"IF
5	1 Each	1901-4-026	5 3/4"FS Top Sub #2671 3 1/2"IF
6	1 Each	1901-4-025	5 7/8"SH Top Sub #A5172 3 1/2"Reg
7	1 Each	1901-4-031	5 3/4"SFS Top Sub #8976 3 1/2"Reg
8	1 Each	1901-8-022	Extension Sub, P/N: 15251, 150 series, For 11-3/4 FS Overshot, 11-3/4" OD, 8-1/2" ID, 54" Long. Assy No: OS-158/15250
9	1 Each	1901-8-023	Extension Sub, P/N: 5322, 150 Series, For 10-5/8" FS Overshot, 10-5/8 OD x 9" ID, Assy No: OS-10/5321, 42" Long
10	1 Each	1901-8-026	Extension Sub, P/N: 5330, 150 Series, For 11-3/4" FS Overshot, 11-3/4" OD, 10-3/16" ID, 60" Long, Bowen (F25808)
11	1 Each	1901-8-024	Extension Sub, P/N: OS-85-12, 8-1/8" OD, 6-9/16" ID, 36" Long, Assy No: OS-85
12	1 Each	1901-8-025	Extension Sub, P/N: 5330, 150 Series, For 11-3/4" FS Overshot, 11-3/4" OD, 10-3/16" ID, 36" Long, Bowen (306000)
13	1 Each	1901-8-027	Extension Sub, P/N: 8976-040, 150 Series, For 5-3/4" FS Overshot, 5-3/4" OD, 4-1/2" ID, 42" Long
14	1 Each	1901-8-028	Extension Sub, P/N: 8976-040, 150 Series, For 5-3/4" FS Overshot, 5-3/4" OD, 4-1/2" ID, 36" Long
15	1 Each	1901-8-046	11 1/4" Overshot Extension 36"OAL
16	1 Each	1901-8-013	10 1/8 FS 36"Long O/Shot Extension #8961
17	1 Each	1901-8-015	7 3/4"SH 40"Long #9133 & #D60867

18	1 Each	1901-8-016	7 3/4"SH 36"Long #9133-007
19	1 Each	1901-8-018	10 5/8"FS 36"Long #5322
20	1 Each	1901-1-143	5 5/8"SH 60"Extension 4"ID
21	1 Each	1901-1-138	5 5/8"SH 60"Extension 4 3/4"ID
22	1 Each	1901-8-002	8 1/4"FS 36"Extension Assy # C3033
23	1 Each	1901-1-142	8 1/8"FS 36"Extension
24	1 Each	1901-1-141	7 7/8"FS 40"Extension #7793
25	1 Each	1901-1-006	8 1/8"FS 36'Extension #5343
26	1 Each	1901-1-007	8 1/8"FS 36'Extension #5343
27	1 Each	1901-1-135	8 1/4"FS 36"Extension # 3033
28	1 Each	1901-1-145	8 1/8"SH 36"Extension #9218
29	1 Each	1901-8-004	11 3/4"FS 36"Extension #5330
30	1 Each	1901-8-019	8 1/8"Overshot Extension 36"OAL
31	1 Each	1901-8-020	5 3/4"FS 36"Overshot Extension
32	1 Each	1901-8-021	5 3/4" SH Overshot Extension 36"
33	1 Each	1901-4-226	Bowl 5323, series 150, for 10-5/8 FS Overshot, Assy No: OS-10 (5321),
34	1 Each	1901-4-227	Bowl B12824, Series 150, for 11-1/4 FS Overshot, Assy No: OS-112 (C12822),
35	1 Each	1901-4-228	Bowl P/N: 8977, Series 150, for 5-3/4 FS Overshot, Assy No: OS-4 (8975)
36	1 Each	1901-4-231	Bowl P/N: 8977, Series 150, for 5-3/4 FS Overshot, Assy No: OS-4 (8975)
37	1 Each	1901-4-229	Bowl P/N: B5173, Series 150, for 5-7/8 SH Overshot, Assy No: OS-58 (C5171)
38	1 Each	1901-4-236	Standard Guide P/N: OS-11-2 (5336), Series 150, for 11-3/4 FS Over Shot, Assy No: OS-11 (5329), <b>Threads are OK</b>
39	1 Each	1901-4-237	Standard Guide P/N: B12829, Series 150, for 11-1/4 FS Over Shot, Assy No: C12822, <b>Threads are OK</b>
40	1 Each	1901-4-232	Standard Guide P/N: A2376, Series 150, for 8-1/8 FS Over Shot, Assy No: OS-85 (C5342), <b>Threads are Ok</b>
41	1 Each	1901-4-233	Standard Guide P/N: <b>not visible</b> , Series 150, for 8-1/8 FS Over Shot, Assy No: OS-85 (C5342), Threads are Ok
42	1 Each	1901-4-234	Standard gude P/N: A5328, Series 150, for 10-5/8" FS Over Shot, Assy No: OS-10 (5321), <b>Threads are Ok</b>
43	1 Each	1901-4-235	Standard Guide P/N: B1236, Series 150, for 10-1/16" FS Over Shot, Assy No: OS-150 (C1230), <b>Threads are OK</b>
1	1 Each	1901-9-007	6"Oversized Lip Guide For 3 1/8" O Shot #M9035
2	1 Each	1901-9-008	6" Oversized Lip Guide For 3 5/8" O Shot #21300
3	1 Each	1901-9-009	6"Oversized Lip Guide For 3 3/4"O Shot #37585

4	1 Each	1901-9-006	11" Oversized Lip Guide for 8 1/8 SH O Shot # 9217
5	1 Each	1901-9-010	15" OSLG For 11 1/4" FS Overshot #A12829
6	1 Each	1901-9-018	11 1/4" Over Sized Lip Guide 21"
7	1 Each	1901-9-019	11 1/4" Over Sized Lip Guide 15"
9	1 Each	1901-9-020	15" Over Size Lip Guide for 8-1/8 SH and 8-3/8 SH Overshot
10	1 Each	1901-9-012	15" OSLG for 10 5/8" Overshot
11	1 Each	1901-9-013	7 3/4" OSLG for 5 3/4" Overshot
12	1 Each	1901-9-014	10" OSLG for 7 3/4" Overshot
13	1 Each	1901-9-016	11" OSLG for 8 1/8" SH Overshot
14	1 Each	1901-9-017	8" OSLG for 5 3/4" FS Overshot

#### Hook Wall Guides

Item	Qty	IR&E ID	Description
1	1 Each	1901-4-210	10 1/8" Hook Wall Guide #A5328 36" Long
2	1 Each	1901-4-216	10 5/8" Hook Wall Guide FS 42" long p/n 5321 from assy # A5328
3	1 Each	1901-4-215	7 3/4" 12" OD Hook Wall Guide #9139 42" Long
4	1 Each	1901-4-211	8 1/8" Hook Wall Guide #102 36" Long
5	1 Each	1901-4-212	7 3/4-8" OD Hook Wall Guide #D66898 36" Long
6	1 Each	1901-4-213	7 3/4" Hook Wall Guide #135 36" Long
7	1 Each	1901-4-214	5 3/4" Hook Wall Guide #102 36" Long
8	1 Each	1901-4-215	7 3/4" 12" OD Hook Wall Guide #9139 42" Long
9	1 Each	1901-4-239	Wall Hook Guide 8-1/8" OD, 46" Long (actual: 45-1/4" long), 232512 (VC-43258)(44200)
10	1 Each	1901-4-240	Wall Hook Guide, 8-1/8" OD, 42" Long, P/N: A2376/020, (Y43918)
11	1 Each	1901-4-241	Wall Hook Guide, 10-1/8" OD, 36" Long, P/N: ?? (TRD37765)

#### Type Z Fishing Jars

Item	Qty	IR&E ID	Description
1	1 Each	1905-0-021	6-1/2" OD Bowen Type Z Hyd Jar, 2-1/8" ID, w/ 4 1/2" IF Conns, PN: 52544, 94" OAL
2	1 Each	1905-0-022	8 1/4" OD Bowen Type Z Hyd Jar, 3" ID, w/ 6 5/8" REG Conns PN: 52711, 91.5" OAL
3	1 Each	1905-0-040	8" Bowen Z Jar #52711 3" ID 90" OAL 6 5/8" H90 PxB Used (Old Style)
4	1 Each	1905-0-039	8" Bowen Z Jar #52711 3" ID 90" OAL 6 5/8" REG PxB Used (Both Conns Poor Cond)
5	1 Each	1905-0-047	7 3/4" Hydraulic Fishing Jar 6 5/8" REG
6	1 Each	1905-0-027	6-1/2" OD Bowen Type Z Hyd Jar, 2-1/4" ID, w/ 4" IF Conns, PN: 52544, 90" OAL
7	1 Each	1905-0-030	4-1/4" OD Bowen Type Z Hyd Jar, 1-3/4" ID, w/ 2-7/8" IF Conns, PN: 52502, 76-1/2" OAL
8	1 Each	1905-0-045	6 1/4" Type Z Fishing Jar 4 1/2" IF Connections
9	1 Each	1905-0-032	8" OD Bowen Type Z Hyd Jar, 3" ID, 6-5/8" REG Conns PN: 52711, 91" OAL

10	1 Each	1905-0-033	3 1/8" OD Logan Type Z Jar, w/ 2 3/8" REG Conns PN: 605-005, 75" OAL
11	1 Each	1905-0-037	8" OD Jar, 6-5/8" REG Pin x Box, 94" OAL Stroked
12	1 Each	1905-0-038	8-1/4" OD Shock Tool, Griffith Oil Tools PN: 139-90163-02, 115" OAL
13	1 Each	1905-0-044	7 3/4" OD Bowen Z Jar, 2-1/4" ID, 6 5/8" REG Conns
14	1 Each	1906-0-002	6 1/4" Super Fishing Jar
15	1 Each	1906-0-003	9" OD Type Z Hydraulic Jar, 7-5/8" REG., 113-3/4" OAL
16	1 Each	1906-0-004	9" OD Type Z Hydraulic Jar, 7-5/8" REG., 113" OAL
17	1 Each	1906-0-005	9" OD Type Z Hydraulic Jar, 7-5/8" REG., 109.5" OAL
18	1 Each	1906-0-006	Bowen Jar Intensifier for Hydraulic Jar, Assembly No: 55812 (AMP-46), OD: 4-3/4", ID: 2", 3-1/2" IF Connection with SRG (38111, 55814. 50374, 49394)
19	1 Each	1906-0-007	Bowen Jar Intensifier for Hydraulic Jar, Assembly No: 55910, OD: 7-3/4" (on body: 8"), ID: 3-9/16", 6-5/8" Reg Connection. (50147, 50149, 55911, 15164), Jars Used With FJ-76 (52711)
20	1 Each	1906-0-008	Hydraulic fishing Jar, Assembly No: FJ-46 (FJ-46-6). OD: 4-3/4", ID: 2-1/16, 3-1/2" Reg (SO6343)
21	1 Each	1905-0-048	Type Z Bowen Hydraulic Jar, Assembly No: FJ-46 (52500) OD: 4-3/4", ID: 2", Connection: 3-1/2" IF (38111, 38115, 38118.52833)
22	1 Each	1905-0-049	Type Z Bowen Hydraulic Jar, Assembly No: FJ-46 (52500) OD: 4-3/4", ID: 2", Connection: 3-1/2" IF with SRG.(38111, 38112, 53833)
23	1 Each	1905-0-050	Type Z Bowen Hydraulic Jar, Assembly No: FJ-62 (52544), OD: 6-1/4", ID: 2-1/4", 6-5/8" Reg connection with SRG. (12371, 12372, 12375)
24	1 Each	1905-0-051	Hydraulic Fishing Jar, Assembly No: FJ-???, OD: 7-3/4", ID :3-1/8", Connection: 6-5/8" Reg,
25	1 Each	1905-0-052	Hydraulic Fishing Jar, Assembly No: FJ-76 (52711), OD: 8" (As per book 7-3/4") , ID: 3-1/8" (as per book 3-1/16"), 6-5/8" Reg Connection. (identified by these part numbers: 15156, 53088, 15153,
<b>Fishing Bumper Subs</b>			
Item	Qty	IR&E ID	Description
1	1 Each	1907-0-001	8" OD Fishing Bumper Sub, Bowen, 3" ID, w/ 6-5/8" REG Conns (w/ lifting cap), PN: 26595, 62.5" OAL
2	1 Each	1907-0-002	6-1/4" OD Fishing Bumper Sub, Bowen, 2" ID, w/ 4-1/2" IF Conns, PN:10257,
3	1 Each	1907-0-004	4-1/8" OD Fishing Bumper Sub, Bowen, 1-3/4" ID, w/ 2-7/8" IF Conns, PN: 10210, 55-1/2" OAL
4	1 Each	1907-0-007	6-1/2" OD Fishing Bumper Sub, Bowen, 2-1/4" ID, w/ 4-1/2" IF Conns, PN: 10257, 52-3/4" OAL (TK141)

5	1 Each	1907-0-010	8-" OD Fishing Bumper Sub, Bowen, 3-3/8" ID, w/ 6-5/8" REG Conns, PN: 26595, 61"OAL
6	1 Each	1907-0-020	7 3/4" OD Fishing Bumper Sub GOTCO
7	1 Each	1907-0-011	8-1/2" OD Fishing Bumper Sub, Bowen, 3-3/8" ID, w/ 6-5/8" REG Conns, PN: 26595, 61"OAL
8	1 Each	1907-0-013	8-1/2" OD Fishing Bumper Sub, Bowen, 3-3/8" ID, w/ 6-5/8" REG Conns, PN: 26595, 62" OAL
9	1 Each	1907-0-014	6-1/4" OD Fishing Bumper Sub, Bowen, 2-1/8" ID, w/ 4" IF Conns, PN: 25835/20005, 95" OAL
10	1 Each	1907-0-005	4-1/4" OD Fishing Bumper Sub, Bowen, 1-3/4" ID, w/ 2-7/8" IF Conns, OAL: 59", PN: 41824
11	1 Each	1907-0-019	4 3/4" Fishing Bumper Sub
12	1 Each	1907-0-017	6-1/4" OD Fishing Bumper Sub, Bowen, 2-1/4" ID, w/ 4" IF Conns, PN: 10257
13	1 Each	1907-0-018	6-1/4" OD Fishing Bumper Sub 4 1/2" IF Conns
14	1 Each	1907-0-021	Fishing Bumper Sub, Assembly No: ???, OD: 7-3/4", ID :3-9/16", Connection: 6-5/8" Reg,
<b>Reverse Circulation Junk Baskets (RCJB)</b>			
Item	Qty	IR&E ID	Description
1	1 Each	1908-0-016	3 7/8" RCJB C/W Finger Catcher
2	1 Each	1908-0-017	7 7/8" OD RCJB c/w Finger Catcher
3	1 Each	1908-0-018	15" OD RCJB C/W Finger Catcher
4	1 Each	1908-0-019	15" RCJB 7 5/8" REG
5	1 Each	1908-0-020	11" RCJB 6 5/8" REG
6	1 Each	1908-0-021	7 7/8" RCJB 3 1/2" IF
7	1 Each	1908-0-022	5 1/8" RCJB GOTCO Assy #RCB-41 Bowen #2618 Dressed with Finger Catcher & Type A Shoe
8	1 Each	1908-0-023	RCJB, Standard, 2567 (RCB-6), OD: 7-7/8", Hole Size: 8-3/8"-9-1/2", 4-1/2" IF box up connection. Dressed with Type A mill Shoe (2574A or RCB-6-8A) and junk catcher, (Top Sub Number: 2568),
9	1 Each	1908-0-025	RCJB, Standard, Assy No: 2567 (RCB-6), OD: 7-7/8", Hole Size: 8-3/8"-9-1/2", 4-1/2" IF Box up connection. Dressed with Type C Mill Shoe less junk catcher. Bowen
10	1 Each	1908-0-024	RCJB, Standard, Assy No: 2670 (RCB-4), OD: 5-3/4", Hole Size: 6-1/8"-6-1/2" (BR-6-HP-5-3/4") 3-1/2 IF Connection, Dressed with Type C mill shoe and junk catcher. Bowen
11	1 Each	1908-0-026	RCJB, Standard, Assy No: 2618 (RCB-41), OD: 5-1/8", Hole Size: 5-5/8"-6", S/N: A927559-1, 3-1/2" IF Box up connection, Dressed with Barrel (2620) and Type A Mill Shoe (2625) with junk catcher and lifting bail (425-035), Bowen

12	1 Each	1908-0-027	RCJB, Standard, Assy No: 2618 (RCB-41), OD: 5-1/8", Hole Size: 5-5/8"-6", 3-1/2" Reg Box up connection, Dressed with top sub (2619), Barrel (2620) and Type A Mill Shoe (2625A) with junk catcher. (IRD26314) (SO6578-127113), Bowen
13	2 Each	1908-1-025	4 7/8" OD Type B Mill Shoe # 4576B
14	2 Each	1908-1-026	7 7/8 "OD Type B Mill Shoe # 2574B
15	2 Each	1908-1-027	11"OD Type B Mill Shoe # 2695B
16	1 Each	1908-1-028	Mill Shoe, P/N: 4576 B for RCB-3 (4572) RCJB, 5-3/8" OD x 10" long, Bowen
17	1 Each	1908-1-029	Mill Shoe, P/N: 2573 B for RCJB, 8-1/4" OD x 12" long
18	1 Each	1908-1-030	Mill Shoe, P/N: 2574 B for RCB-6 (2567) RCJB, 8-1/4" OD x 12-1/2" long, Bowen
19	1 Each	1908-1-031	Mill Shoe, P/N: 2574 B for RCB-6 (2567) RCJB, 8-1/4" OD x 12-1/2" long, Bowen
<b>Junk Boot Baskets</b>			
Item	Qty	IR&E ID	Description
1	1 Each	1908-0-014	Boot Basket Junk Sub 4 1/2" OD Body Long Type GOTCO P/N #BB-3-1 3 1/2" Reg Pin Up 1 1/2" ID Box Down
2	1 Each	1908-0-015	Boot Basket Junk Sub 3 5/8" OD Body Long Type BOWEN P/N #20340-005 USA W 1264152 2 3/8" REG Pin Up 1 3/4" ID Box Down
3	1 Each	1908-0-016	Boot Basket Junk Sub 3 5/8" OD Body Long Type BOWEN P/N #20340-005 USA W 1264152 2 3/8" REG Pin Up 1 3/4" ID Box Down
4	1 Each	1908-0-017	Boot Basket Junk Sub 9 5/8" OD Boot Long Type GOTCO P/N BB-9-1 6 5/8" Reg Pin Up Box Down 3 1/2" ID
5	1 Each	1908-0-018	Boot Basket Junk Sub 9 5/8" OD Boot STD Type BOWEN P/N 15485-006 USA W 1124257-1 6 5/8" Reg Pin Up Box Down 3 1/2" ID
6	1 Each	1908-0-019	Boot Basket Junk Sub 9 5/8" OD Boot STD Type BOWEN P/N 15485-006 USA W 1099782-3 6 5/8" Reg Pin Up Box Down 3 5/8" ID 7 3/4" OD Boot
7	1 Each	1908-0-020	Boot Basket Junk Sub 6 5/8" OD Boot Long Type GOTCO P/N BB-6-1 4 1/2" Reg Box Up Pin Down 2 1/4" ID
8	1 Each	1908-0-021	Boot Basket Junk Sub 12 7/8" OD Boot STD Type BOWEN P/N 55307-007 6 5/8" Reg Pin Up 3 1/2" ID 8 7/8" OD x 6 5/8" Reg Box USA 1064358
9	1 Each	1908-0-022	Boot Basket Junk Sub 12 7/8" OD Boot STD Type BOWEN P/N 55307-007 6 5/8" Reg Pin Up 3 1/2" ID 8 7/8" OD x 6 5/8" Reg Box USA 114 8195-2
10	2 Each	1908-0-001 & 002	5" Bowen Junk Sub c/w 3.1/2" Reg
11	1 Each	1908-0-003	9.5/8" Bowen Junk Sub c/w 6.5/8" Reg

12	1 Each	1908-0-004	12.7/8" Bowen Junk Sub c/w 6.5/8" Reg
13	1 Each	1908-0-006	8-5/8" OD (Boot) Junk Sub, SH to SH 45-1/2" w/ 6-5/8" REG Connections
14	1 Each	1908-0-007	8-5/8" OD (Boot) Junk Sub, SH to SH 36-3/4" w/ 6-5/8" REG Connections
15	1 Each	1908-0-008	8-5/8" OD (Boot) Junk Sub, SH to SH 33-1/4" w/ 6-5/8" REG Connections
16	1 Each	1908-0-009	8-5/8" OD (Boot) Junk Sub, SH to SH 33" w/ 6-5/8" REG Connections
17	1 Each	1908-0-010	8-5/8" OD (Boot) Junk Sub, SH to SH 25" w/ 6-5/8" REG Connections
18	1 Each	1908-0-011	13" OD (Boot) Junk Sub, SH to SH 39-3/4" w/ 7-5/8" REG Box x Box Connections
19	1 Each	1908-0-012	6 5/8" Bowen (Boot) Junk Sub
20	1 Each	1908-0-013	6 5/8" Bowen (Boot) Junk Sub
21	1 Each	1908-0-029	Boot Basket / Junk Sub, Assy No: 55306. 7-5/8" Reg Pin x Box, OD: 12-7/8", ID: 4", OAL: 38-1/2", Hole Size from 14-3/4" to 17-1/2", Make: Bowen
22	1 Each	1908-0-030	Boot Basket / Junk Sub, Assy No: BB-10. 7-5/8" Reg Pin x Box, OD: 12-7/8", ID: 4", OAL: 39-1/2", Hole Size from 14-3/4" to 17-1/2", Cup Length: 10", S/N: NJB-101
23	1 Each	1908-0-031	Boot Basket / Junk Sub, 6-5/8" Reg Pin x Box, OD: 9-1/2", ID: 3-1/2", Cup Length: 12-1/2", OAL: 42-5/8"
24	1 Each	1908-0-032	Boot Basket / Junk Sub, Assy No: 15455, 3-1/2" Reg Pin x Box, OD: 4-1/2", ID: 1-1/2", Cup Length: 10", OAL: 30-1/2", S/N: H20725, Make: Bowen
25	1 Each	1908-0-033	Boot Basket / Junk Sub, Assy No: BR-18, 7-5/8" Reg Pin x Box, OD: 13-15/16", ID: 3-3/16, Cup Length: 10-7/8", OAL: 42-1/2"
26	1 Each	1908-0-034	Boot Basket / Junk Sub, Assy No: BR-20, 6-5/8" Reg Pin x Box, OD: 10", ID: 3-3/16, Cup Length: 7", OAL: 33-1/4"
27	1 Each	1908-0-035	Boot Basket / Junk Sub, OD: 9-5/8", ID: 3-1/16, Cup Length: 8'-3/4', OAL: 38-1/2", S/N: 661879
<b>ITCO Spears</b>			
Item	Qty	IR&E ID	Description
1	1 Each	1902-1-003-C	Gotco Spear Mandrel 5 3/4" (Flush Type), 2" ID Dressed Grapple #9628 5.220 Catch 3 1/2" If Box Up
2	1 Each	1902-1-011	Bowen Itco Spear Flush Type 5 3/4" OD #9266 2" ID C/W Grapple #9268 22-53.7lbft CSG
3	1 Each	1902-1-007	13-3/8 Spear
4	1 Each	1902-0-008	4 3/4" Wireline Spear
5	1 Each	1902-0-009	6 1/4" Wireline Spear
6	1 Each	1902-1-013	Grapple Releasing Spear, Assy No: 9281 (GRS-95) Less Grapple, 8-1/4" OD, 2-3/4" ID, 9-5/8" Csg



7	1 Each	1902-1-014	Grapple Releasing Spear, Assy No: 9266 (GRS-7) dressed with mandrel (9267 )and Release Ring (9279) Less Grapple, for 7" OD casing, Part Number not visible. With 2-7/8" IF Connection.
8	1 Each	1902-1-015	Grapple Releaseing Spear, Assy No: 9680 (GRS-5) less Grapples, OD: 4-1/32, ID: 7/8" dressed with Bull Nose GRS-5-3)

**Lead Impression Blocks**

Item	Qty	IR&E ID	Description
1	1 Each	1912-0-001	12" OD LIB 6 5/8" Reg Pin Up 8" OD Fishing Neck c/w Protector Bowen Part No #??? OAL:17-1/2"
2	1 Each	1912-0-002	4" Lead Impression Block w/ 2-3/8" REG Pin Up, 3" OD Fishing Neck,OAL: 22" Long
3	1 Each	1912-0-003	11 1/4" OD LIB 6 5/8" Reg Pin Up 7 3/4" OD Fishing Neck c/w Protector Bowen Part No #32995-005, USAW 953688-2, OAL:11-1/2"
4	1 Each	1912-0-004	9" OD LIB 4 1/2" Reg Pin Up 5 1/2" OD Fishing Neck C/W Protector Bowen Part No #81165-008, USAW1409211-1,OAL: 11-3/4"
5	1 Each	1912-0-005	8" OD LIB 4 1/2" Reg Pin Up 5 1/2" OD Fishing Neck C/W Protector Bowen Part No #32998-005, USAW 1187426-1, OAL: 11"
6	1 Each	1912-0-006	5 1/2" OD LIB 3 1/2" Reg Pin Up 4 1/4" OD Fishing Neck C/w Protector Bowen Part No #33001-005, USAW 953741-3, OAL:12-1/4"
7	1 Each	1912-0-007	11" OD Lead Impression Block, BR-18, 5-1/2 IF Box, 18-1/4 Long
8	1 Each	1912-0-008	8" OD Lead Impression Block, IB-12, (SO 7464) , 14-3/4" Long,

**Magnets**

Item	Qty	IR&E ID	Description
1	1 Each	1904-0-010	4" OD SH Bowen Fishing Magnet for 4 1/2"Hole #32230 2 3/8 Reg Conn
2	1 Each	1904-0-027	10 1/2" Bowen Fishing Magnet c/W 6 5/8"Reg Connections
3	1 Each	1904-0-028	14" Bowen Fishing Magnet c/W 6 5/8"Reg Connections
4	1 Each	1904-0-029	7" Bowen Fishing Magnet
5	1 Each	1904-0-030	11 1/2" Bowen Fishing Magnet c/W 6 5/8"Reg Connections #323707
6	1 Each	1904-0-031	16" Bowen Fishing Magnet c/W 6 5/8"Reg Connections #145729
7	1 Each	1904-0-032	4-5/8 OD FISHING MAGNET 3-1/2" REG PIN
8	1 Each	1904-0-033	5" OD FISHING MAGNET 2-7/8" REG PIN
9	1 Each	1904-0-034	Fishing Magnet 5-1/2" OD, 3-1/2 Reg Pin, Assy No: 32270, S/N: A970492-3
10	1 Each	1904-0-035	Fishing Magnet 5-1/2" OD, 3-1/2 Reg Pin, Assy No: 32270, S/N: A140540-1
11	1 Each	1904-0-036	Fishing Magnet 7" OD, 4-1/2 Reg Pin, Assy No: 32300, S/N: A755626-3
12	1 Each	1904-0-037	Fishing Magnet 11-1/2" OD, 6-5/8 Reg Pin, Assy No: 32370 (FM-20) S/N: A809109-1

13	1 Each	1904-0-038	Fishing Magnet 14" OD, 6-5/8 Reg Pin, Assy No: FM-21 (32380 ), S/N: T-33500
<b><u>Taper Taps</u></b>			
Item	Qty	IR&E ID	Description
1	1 Each	1913-0-001	7 3/4"OD Bowen Taper Tap #15243 3"-4 3/4"6 5/8"REG Box
2	1 Each	1913-0-003	6 1/8"OD Bowen Taper Tap #19494 3 1/4"- 4 1/4" 4 1/2"IF Box
3	1 Each	1913-0-004	4 3/4"OD Bowen Taper Tap #19491 2 3/16"-3 11/16" 3 1/2"IF Box 44 1/2"Long
<b><u>MILLS</u></b>			
Item	Qty	IR&E ID	Description
1	1 Each	1903-0-016	25-15/16" OD Cone Crusher w/ 7-5/8" REG Box
2	1 Each	1903-0-017	<b>8 1/2"FBM (Flat Bottom Junk Mill)</b> 8-1/2" Blade OD x 6" PIN OD x 2-1/4 ID x 40" overall length c/w 4-1/2" Reg Pin STD connection. Blades are dressed with crushed tungsten carbide, dimple insert and tinning rod. Grind down the OD of blades to 8-1/2", Heat#263172, Material: AISI4145 MOD
3	1 Each	1903-0-018	<b>6 "FBM (Flat Bottom Junk Mill)</b> 6" Blade OD x 4-1/2" PIN OD x 1-1/2 ID x 40" overall length c/w 3 1/2" Reg STD connection. Blades are dressed with crushed tungsten carbide, dimple insert and tinning rod. Grind down the OD of blades to 6", Heat # 459671, Material: AISI4145
4	1 Each	1903-0-019	8 1/2"Packer Mill
5	1 Each	1903-0-020	16" Concave Junk Mill (Economill) 65/8" Reg Pin Up W/Fluid Ports
6	1 Each	1903-0-021	12 1/4" " Concave Junk Mill (Economill) 6 5/8" Reg Pin Up W/ Fluid Ports
7	1 Each	1903-0-022	8 1/4" Concave Junk Mill (Economill) 4 1/2" Reg Pin Up W/ Fluid Ports
8	1 Each	1903-0-023	Flat Bottom Junk Mill, Part No: JM-12, for mill size 5-7/8"-6", OD: 5-7/8" x 24-1/2" long, 3-1/2 Reg connection.3 ports
9	1 Each	1903-0-024	Flat Bottom Junk Mill, Part No:??, OD: 8-1/8" x 23-1/2" long, 4-1/2 Reg connection.3 ports (BR-6)
10	1 Each	1903-0-025	Flat Bottom Junk Mill, Part No:??, OD: 11-3/4" x 20-1/2" long, 6-5/8 Reg Pin connection.8 ports
11	1 Each	1903-0-026	Concave Bottom Junk Mill, 41683, for mill size 10-7/8"-11", 10-7/8" OD x 11" long. 6-5/8 Reg
12	1 Each	1903-0-027	Economill, EM03, OD: 8-3/8" x 8-3/4" long. 4-1/2" Reg Pin. 8 ports
13	1 Each	1903-0-028	Concave Bottom Junk Mill, P/N: 41641, for mill size 5-1/8"-5-1/4", OD: 5-1/8" x 6-1/2" long. 3-
14	1 Each	1903-0-029	Concave Bottom Junk Mill, P/N: 416416-77 , for mill size 5-5/8"-5-3/4", OD: 5-3/4" x 6" long. 3-
<b><u>Safety Joint</u></b>			
Item	Qty	IR&E ID	Description
1	1 Each	1909-0-001	6-1/4" OD Safety Joint, w/ 4-1/2" REG, 62" OAL Bhash Ross Type
2	1 Each	1909-0-002	6 1/2"OD Safety Joint 4 1/2"IF

3	1 Each	1909-0-003	Bowen Coarse Thread Safety Joint, Assy No: 149362/015, 4-3/4" OD, 1-1/2" ID, 3-1/2 IF Pin x 3-1/2" IF Box
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## Overshot Grapples Availability IR & E Ltd HFZ2 Sharjah UAE OCT 2024

### Series 150 Overshot Grapples

Overshot Size	Description	Size	ID	SIZE	QTY
13-3/4 OD Overshot GR# 33009 ASS# 33006	Spiral Grapple	13-3/4"	33009	12"	1
13-3/4 OD Overshot GR# 33009 ASS# 33006	Spiral Grapple Control	13-3/4"	33010	12"	1
13-3/4 OD Overshot GR# 33009 ASS# 33006	Basket Grapple	13-3/4"	33009	10"	1
13-3/4 OD Overshot GR# 33009 ASS# 33006	Mill Control Packer	13-3/4"	33011-R	10"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Spiral Grapple	11 3/4"	5334	9 1/2"	3
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple	11 3/4"	5334	9"	2
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple	11 3/4"	5334	8"	3
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple	11 3/4"	5334	7 7/8"	3
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple	11 3/4"	5334	7 3/4"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple	11 3/4"	5334	7 5/8"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple	11 3/4"	5334	6 5/8"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple	11 3/4"	5334	6 1/2"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple	11 3/4"	5334	6 1/4"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple	11 3/4"	5334	6 3/8"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple	11 3/4"	5334	5 7/8"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple	11 3/4"	5334	5"	2
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11 3/4"	5332R	9"	4
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11 3/4"	5332R	8 7/8"	2
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11 3/4"	5332R	7 5/8"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11 3/4"	5332R	7 3/4"	2
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11 3/4"	5332R	6 5/8"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11 3/4"	5332R	6 1/2"	2
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11 3/4"	5332R	6 3/8"	3
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11 3/4"	5332R	6 1/4"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11 3/4"	5332R	5"	3
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Spiral Grapple	11-3/4 FS	5334	10"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Spiral Grapple	11-3/4 FS	5334	9-3/4"	2
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Spiral Grapple Control	11-3/4 FS	5335	10 1/8"	8
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple Control	11-3/4 FS	5335	9-3/8"	17
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Basket Grapple	11-3/4 FS	5334	5"	2
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11-3/4 FS	5332-R	7-5/8"	3
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11-3/4 FS	5332-R	7-7/8"	2
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11-3/4 FS	5332-R	9-5/8"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11-3/4 FS	5332-R	8-3/8"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11-3/4 FS	5332-R	9"	2
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11-3/4 FS	5332-R	7-1/2"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Mill Control Packer	11-3/4 FS	5332-R	8-1/4"	4
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Plain Control Packer	11-3/4 FS	5332-R	6-3/8"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Plain Control Packer	11-3/4 FS	5332-R	6-1/8"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Plain Control Packer	11-3/4 FS	5332-R	8-1/2"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Plain Control Packer	11-3/4 FS	5332-R	8-3/8"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Plain Control Packer	11-3/4 FS	5332-R	5"	1
11-3/4 OD FS Overshot GR# 5334 ASS# C-5329	Plain Control Packer	11-3/4 FS	5332-R	6-1/2"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	5"	2
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	6"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	6-3/8"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	6-1/2"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	6-5/8"	3
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	6-3/4"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	7-1/2"	3

11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	7-3/4"	2
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	7-7/8"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	8-1/8"	2
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	8-3/8"	2
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	7-5/8"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	7-7/8"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	8-1/4"	3
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	8-1/2"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	8"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	9"	4
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	9-1/4"	2
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple	11-3/4" FS	5334	9-3/8"	2
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple Control	11-3/4" FS	5335	9-3/8"	6
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple Control Pac	11-3/4" FS	5332R	5"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple Control Pac	11-3/4" FS	5332R	6-1/4"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple Control Pac	11-3/4" FS	5332R	6-1/4"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple Control Pac	11-3/4" FS	5332R	6-3/8"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple Control Pac	11-3/4" FS	5332R	7-3/4"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple Control Pac	11-3/4" FS	5332R	9" C	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Basket Grapple Control Pac	11-3/4" FS	5332R	9-3/8"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	5"	2
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	6"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	6-1/8"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	6-1/4"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	6-3/8"	2
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	6-1/2"	3
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	6-3/4"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	7-3/4"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	8" C	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	8"	3
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	8-1/8"	2
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	8-1/4"	5
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	8-3/8"	2
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	8-1/2"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	9"	2
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	9" C	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	9-1/4"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Mill Control Packer	11-3/4" FS	5332R	9-3/8"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Spiral Grapple	11-3/4" FS	5334	9-1/2"	4
11-3/4 FS OD FS Overshot, Ass'y No 5329	Spiral Grapple	11-3/4" FS	5334	9-5/8"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Spiral Grapple	11-3/4" FS	5334	9-3/4"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Spiral Grapple	11-3/4" FS	5334	10"	1
11-3/4 FS OD FS Overshot, Ass'y No 5329	Spiral Grapple Control	11-3/4" FS	5335	10-3/4"	11
11-3/4 FS OD FS Overshot , Ass'y No 15250	Spiral Grapple	11-3/4" FS	15253	9-3/8"	4
11-3/4 FS OD FS Overshot , Ass'y No 15250	Spiral Grapple	11-3/4" FS	15253	9-1/2"	3
11-3/8 FS OD FS Overshot , Ass'y No 26255	Basket Grapple Control Pac	11-3/8" FS	B26260R	6-1/2"	1
11-3/8 FS OD FS Overshot , Ass'y No ??	Basket Grapple	11-3/8"	NA	6-1/2"	1
11-1/4 OD FS Overshot GR #B12827 ASSY#C12822	Basket Grapple	11-1/4" FS	B12827	5"	1
11-1/4 OD FS Overshot GR #B12827 ASSY#C12822	Basket Grapple	11-1/4" FS	B12827	6-1/8"	1
11-1/4 OD FS Overshot GR #B12827 ASSY#C12822	Basket Grapple	11-1/4" FS	B12827	6-3/8"	1



11-1/4 OD FS Overshot GR#B12827 ASSY C12822	Basket Grapple	11-1/4"	B-12827	6-1/4"	1
11-1/4 OD FS Overshot GR#B12827 ASSY C12822	Basket Grapple	11-1/4"	B-12827	5"	1
11-1/4 OD FS Overshot GR#B12827 ASSY C12822	Mill Control Packer	11-1/4"	B-12825-R	6"	1
11-1/4 OD FS Overshot GR#B12827 ASSY C12822	Mill Control Packer	11-1/4"	B-12825-R	6-1/4"	4
11-1/4 OD FS Overshot GR#B12827 ASSY C12822	Mill Control Packer	11-1/4"	B-12825-R	8"	1
11-1/4 OD FS Overshot GR#B12827 ASSY C12822	Mill Control Packer	11-1/4"	B-12825-R	7-1/4"	1
11-1/4 OD FS Overshot GR#B12827 ASSY C12822	Mill Control Packer	11-1/4"	B-12825-R	7"	1
11-1/4 OD FS Overshot GR#B12827 ASSY C12822	Mill Control Packer	11-1/4"	B-12825-R	6-3/4"	1
11-1/4 OD FS Overshot GR#B12827 ASSY C12822	Plain Control Packer	11-1/4"	B-12825-R	8-1/8"	1
11-1/4 OD FS Overshot GR#B12827 ASSY C12822	Plain Control Packer	11-1/4"	B-12825-R	6-3/4"	1
11-1/4 OD FS Overshot GR#B12827 ASSY C12822	Plain Control Packer	11-1/4"	B-12825-R	8-1/2"	1
11-1/4 OD FS Overshot GR#B12827 ASSY C12822	Plain Control Packer	11-1/4"	B-12825-R	8-5/8"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Spiral Grapple	10 5/8"	B5326	9"	5
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Spiral Grapple	10 5/8"	B5326	8 7/8"	3
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Basket Grapple	10 5/8"	B5326	8"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Basket Grapple	10 5/8"	B5326	7 7/8"	2
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Basket Grapple	10 5/8"	B5326	7 3/4"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Basket Grapple	10 5/8"	B5326	6 5/8"	2
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Basket Grapple	10 5/8"	B5326	6 1/2"	2
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10 5/8"	5324R	8"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10 5/8"	5324R	7 7/8"	3
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10 5/8"	5324R	7 3/4"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10 5/8"	5324R	6 5/8"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Basket Grapple Control	10 5/8"	B5327	9"	2
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Basket Grapple Control	10-5/8 FS	B-5327	8-1/4"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Basket Grapple	10-5/8 FS	B-5326	8"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Basket Grapple	10-5/8 FS	B-5326	7-3/4"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Basket Grapple	10-5/8 FS	B-5326	6-1/2"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10-5/8 FS	B-5324-R	8"	3
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10-5/8 FS	B-5324-R	5"	2
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10-5/8 FS	B-5324-R	7-3/4"	3
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10-5/8 FS	B-5324-R	7-7/8"	2
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10-5/8 FS	B-5324-R	7"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10-5/8 FS	B-5324-R	6-1/2"	2
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10-5/8 FS	B-5324-R	6-1/4"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10-5/8 FS	B-5324-R	6-1/8"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10-5/8 FS	B-5324-R	6-7/8"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10-5/8 FS	B-5324-R	7-5/8"	2
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Mill Control Packer	10-5/8 FS	B-5324-R	8-1/8"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Plain Control Packer	10-5/8 FS	B-5324-R	8-1/4"	1
10-5/8 OD FS Overshot GR# B-5326 ASS# C-5321	Plain Control Packer	10-5/8 FS	B-5324-R	8"	1
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple	10-5/8" FS	B5326	5"	4
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple	10-5/8" FS	B5326	6-1/4"	2
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple	10-5/8" FS	B5326	6-1/2"	1
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple	10-5/8" FS	B5326	6-5/8"	3
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple	10-5/8" FS	B5326	7-1-4"	1
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple	10-5/8" FS	B5326	7-1/2"	1
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple	10-5/8" FS	B5326	7-3/4"	1
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple	10-5/8" FS	B5326	8"	1
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple	10-5/8" FS	B5326	8"	1
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple	10-5/8" FS	B5326	8-1/8"	2
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple	10-5/8" FS	B5326	8-1/4"	3
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grappler Control	10-5/8" FS	B5324	8"	1

10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple Control	10-5/8" FS	B5327	8-1/4"	8
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple Control Pac	10-5/8" FS	B5324	6-3/8"	2
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple Control Pac	10-5/8" FS	B5324	6-1/2"	1
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple Control Pac	10-5/8" FS	B5324	7-5/8"	4
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple Control Pac	10-5/8" FS	B5324	7-3/4"	2
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple Control Pac	10-5/8" FS	B5324	8"	2
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple Control Pac	10-5/8" FS	B5324	8-1/8"	1
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Basket Grapple Control Pac	10-5/8" FS	B5324	8-1/4"	1
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Mill Control Packer	10-5/8" FS	B5324R	5"	3
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Mill Control Packer	10-5/8" FS	B5324R	6-5/8"	3
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Mill Control Packer	10-5/8" FS	B5324R	6-1/4"	4
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Mill Control Packer	10-5/8" FS	B5324R	6-3/8"	2
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Mill Control Packer	10-5/8" FS	B5324R	6-1/2"	2
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Mill Control Packer	10-5/8" FS	B5324R	7-1/2"	1
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Mill Control Packer	10-5/8" FS	B5324R	7-3/4"	5
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Mill Control Packer	10-5/8" FS	B5324R	7-7/8"	2
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Mill Control Packer	10-5/8" FS	B5324R	8"	3
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Mill Control Packer	10-5/8" FS	B5324R	8-1/8"	1
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Spiral Grapple	10-5/8" FS	B5326	8-1/2"	5
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Spiral Grapple	10-5/8" FS	B5326	8-3/4"	2
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Spiral Grapple	10-5/8" FS	B5326	8-7/8"	2
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Spiral Grapple	10-5/8" FS	B5326	9"	4
10-5/8 OD FS Overshot , Complete Ass'y No C5321	Spiral Grapple Control	10-5/8" FS	B5327	9-3/4"	12
10-1/8 FS / 10-1/16 FS OD Overshot, Ass'y No C5281	Mill Control Packer	10-1/8" FS	L1060R	6-3/4"	1
10-1/8 FS / 10-1/16 FS OD Overshot, Ass'y No C5281	Mill Control Packer	10-1/8" FS	L1060R	7-5/8" C	1
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Spiral Grapple	10 1/8"	8957	8"	2
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Spiral Grapple	10 1/8"	8957	8 18"	3
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Spiral Grapple	10 1/8"	8957	8 1/4"	2
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Spiral Grapple Control	10 1/8"	8958		3
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Basket Grapple	10 1/8"	8957	6 5/8"	2
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Basket Grapple	10 1/8"	8957	6 1/2"	1
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Basket Grapple	10 1/8"	8957	6 3/8"	3
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Basket Grapple	10 1/8"	8957	5"	2
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Mill Control Packer	10 1/8"	8956R	6 5/8"	2
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Mill Control Packer	10 1/8"	8956R	6 1/2"	2
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Mill Control Packer	10 1/8"	8956R	6 3/8"	2
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Mill Control Packer	10 1/8"	8956R	5"	2
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Basket Grapple Control	10-1/8" FS	8958	7-3/4"	7
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Basket Grapple	10-1/8 FS	8957	7-3/4"	6
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Basket Grapple	10-1/8 FS	8957	7-1/8"	1
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Basket Grapple	10-1/8 FS	8957	7"	1
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Basket Grapple	10-1/8 FS	8957	6-7/8"	1
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Basket Grapple	10-1/8 FS	8957	5-1/8"	1
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Basket Grapple	10-1/8 FS	8957	5"	2
10-1/8 OD FS Overshot GR# 8957 ASS# 8960	Mill Control Packer	10-1/8 FS	8956-R	7-3/4"	1
9-5/8 OD FS Overshot GR# 238 ASS# 264	Spiral Grapple	9 5/8"	238	8"	9
9-5/8 OD FS Overshot GR# 238 ASS# 264	Spiral Grapple	9 5/8"	238	7 3/4"	3
9-5/8 OD FS Overshot GR# 238 ASS# 264	Spiral Grapple	9 5/8"	238	7 5/8"	3
9-5/8 OD FS Overshot GR# 238 ASS# 264	Spiral Grapple	9 5/8"	238	7 7/8"	5
9-5/8 OD FS Overshot GR# 238 ASS# 264	Spiral Grapple Control	9 5/8"	239		1



9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9 5/8"	238	7"	1
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9 5/8"	238	6 1/2"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9 5/8"	238	6 1/4"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9 5/8"	238	6 3/8"	3
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9 5/8"	238	5"	4
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9 5/8"	238	4 7/8"	1
9-5/8 OD FS Overshot GR# 238 ASS# 264	Mill Control Packer	9 5/8"	235R	7"	1
9-5/8 OD FS Overshot GR# 238 ASS# 264	Mill Control Packer	9 5/8"	235R	6 1/2"	1
9-5/8 OD FS Overshot GR# 238 ASS# 264	Mill Control Packer	9 5/8"	235R	6 3/8"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Mill Control Packer	9 5/8"	235R	6 1/4"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Mill Control Packer	9 5/8"	235R	5"	3
9-5/8 OD FS Overshot GR# 238 ASS# 264	Mill Control Packer	9 5/8"	235R	4 7/8"	1
9-5/8 OD FS Overshot GR# 238 ASS# 264	Spiral Grapple	9-5/8 FS	238	8"	9
9-5/8 OD FS Overshot GR# 238 ASS# 264	Spiral Grapple	9-5/8 FS	238	7-3/4"	11
9-5/8 OD FS Overshot GR# 238 ASS# 264	Spiral Grapple	9-5/8 FS	238	7-7/8"	3
9-5/8 OD FS Overshot GR# 238 ASS# 264	Spiral Grapple	9-5/8 FS	238	7-5/8"	3
9-5/8 OD FS Overshot GR# 238 ASS# 264	Spiral Grapple	9-5/8 FS	238	7-1/2"	3
9-5/8 OD FS Overshot GR# 238 ASS# 264	Spiral Grapple Control	9-5/8 FS	239	8"	20
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple Control	9-5/8 FS	239	7-1/4"	12
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9-5/8 FS	238	6-1/2"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9-5/8 FS	238	6-3/8"	4
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9-5/8 FS	238	6-1/4"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9-5/8 FS	238	6-5/16"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9-5/8 FS	238	6-1/8"	3
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9-5/8 FS	238	5"	5
9-5/8 OD FS Overshot GR# 238 ASS# 264	Basket Grapple	9-5/8 FS	238	4-7/8"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Mill Control Packer	9-5/8 FS	235-R	6-1/2"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Mill Control Packer	9-5/8 FS	235-R	4-7/8"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Mill Control Packer	9-5/8 FS	235-R	5"	4
9-5/8 OD FS Overshot GR# 238 ASS# 264	Mill Control Packer	9-5/8 FS	235-R	6-1/4"	3
9-5/8 OD FS Overshot GR# 238 ASS# 264	Mill Control Packer	9-5/8 FS	235-R	6-5/16"	1
9-5/8 OD FS Overshot GR# 238 ASS# 264	Mill Control Packer	9-5/8 FS	235-R	6-3/8"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Plain Control Packer	9-5/8 FS	235-R	6-1/8"	1
9-5/8 OD FS Overshot GR# 238 ASS# 264	Plain Control Packer	9-5/8 FS	235-R	6-3/8"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Plain Control Packer	9-5/8 FS	235-R	5"	3
9-5/8 OD FS Overshot GR# 238 ASS# 264	Plain Control Packer	9-5/8 FS	235-R	4-3/4"	1
9-5/8 OD FS Overshot GR# 238 ASS# 264	Plain Control Packer	9-5/8 FS	235-R	6-1/4"	4
9-5/8 OD FS Overshot GR# 238 ASS# 264	Plain Control Packer	9-5/8 FS	235-R	6"	2
9-5/8 OD FS Overshot GR# 238 ASS# 264	Plain Control Packer	9-5/8 FS	235-R	6-3/4"	1
9-5/8 OD FS Overshot , Complete Ass'y No 264 / C4179	Spiral Grapple	9-5/8" FS	238	8"	1
8-3/8 OD SH Overshot GR# 9222 ASS # 17208	Spiral Grapple	8 3/8"	B5359	7 1/16"	1
8-3/8 OD SH Overshot GR# 9222 ASS # 17208	Spiral Grapple Control	8 3/8"	9223		1
8-3/8 OD SH, Complete Ass'y No C5354	Spiral Grapple	8-3/8"SH	B5359	6-7/8"	1
8-3/8 OD SH, Complete Ass'y No C5354	Spiral Grapple Control	8-3/8"SH	B5360	7-3/4"	1
8-3/8 OD SH, Complete Ass'y No C5354	Spiral Grapple	8-3/8"SH	9223	6"	1
8-3/8 OD SH, Complete Ass'y No C5354	Spiral Grapple Control	8-3/8"SH	9223	7-1/2"	1
8-3/8 OD FS Overshot , Complete Ass'y No 275 (OS-83)	Spiral Grapple Control	8-3/8" FS	208	7-1/2"	2
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Spiral Grapple	8 1/8"	9222	7"	5
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Spiral Grapple	8 1/8"	9222	6 5/8"	2
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Spiral Grapple	8 1/8"	9222	6 1/2"	2
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Spiral Grapple	8 1/8"	9222	6 3/8"	2
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Spiral Grapple	8 1/8"	9222	6 13/16"	2
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Spiral Grapple	8 1/8"	9222	6 3/4"	2

8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Spiral Grapple	8 1/8"	9222	6"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Basket Grapple	8 1/8"	9222	5"	3
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Basket Grapple	8 1/8"	9222	7-1/2"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Basket Grapple	8 1/8"	9222	6 3/8"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Basket Grapple	8 1/8"	9222	5 7/8"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Basket Grapple	8 1/8"	9222	5"	3
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Basket Grapple	8 1/8"	9222	4 7/8"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Basket Grapple	8 1/8"	9222	4 3/4"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Basket Grapple	8 1/8"	9222	4 9/16"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Basket Grapple	8 1/8"	9222	4 3/8"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Basket Grapple	8 1/8"	9222	3 7/8"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Spiral Grapple Control	8 1/8"	9223		6
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Mill Control Packer	8 1/8"	9224R	Plain	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Mill Control Packer	8 1/8"	9224R	6 1/4"	2
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Mill Control Packer	8 1/8"	9224R	5 7/8"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Mill Control Packer	8 1/8"	9224R	5"	3
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Mill Control Packer	8 1/8"	9224R	4-7/8"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Mill Control Packer	8 1/8"	9224R	4 3/8"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Mill Control Packer	8 1/8"	9224R	4"	2
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Mill Control Packer	8 1/8"	9224R	3 7/8"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Mill Control Packer	8 1/8"	9224R	3-1/2"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Type A Packer	8 1/8"	9224	7	1
8-1/8 OD SH Overshot GR# 9222 ASS # OS-8	Type A Packer	8 1/8"	OS-8-6 (9224	7	1
8-1/8 OD SH Overshot GR# 9222 ASS # OS-8	Type A Packer	8 1/8"	OS-8-6		
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Spiral Grapple Control	8-1/8 SH	9222	6-3/4"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Spiral Grapple Control	8-1/8 SH	9223	6-3/8"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Basket Grapple	8-1/8 SH	9222	6-3/8"	1
8-1/8 OD SH Overshot GR# 9222 ASS # 17208	Mill Control Packer	8-1/8 SH	9224-R	6-1/4"	2
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple Control	8 1/8"	B2375	Fits All	11
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple	8 1/8"	B2374	6 1/8"	4
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple	8 1/8"	B2374	6 3/8"	11
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple	8 1/8"	B2374	6 1/4"	17
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple	8 1/8"	B2374	6 7/16"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple	8 1/8"	B2374	6 1/2"	9
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple	8 1/8"	B2374	6"	13
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple	8 1/8"	B2374	6 7/8"	2
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple	8 1/8"	B2374	3 3/32"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple	8 1/8"	B2374	3 1/8"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple	8 1/8"	B2374	3 3/8"	2
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple	8 1/8"	B2374	3 21/32"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple	8 1/8"	B2374	3 1/2"	3
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple	8 1/8"	B2374	4 3/4"	9
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple	8 1/8"	B2374	4 7/8"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple	8 1/8"	B2374	5"	9
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple	8 1/8"	B2374	5 1/2"	3
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple	8 1/8"	B2374	5 5/8"	4
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple	8 1/8"	B2374	5 1/4"	2
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple	8 1/8"	B2374	5 7/16"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple CTRL	8 1/8"	B2375	5 3/4"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	3"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	3 3/32"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	3 1/8"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	3 1/2"	4
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	3 21/32"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	4 1/2"	1

8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	4 3/4"	6
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	4 7/8"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	5"	12
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	5 1/2"	4
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	5 5/8"	3
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	5 1/4"	3
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8 1/8"	L6635R	5 3/8"	1
<b>8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342</b>	Basket Grapple	8-1/8" FS	B2374	5"	3
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Basket Grapple Control Pac	8-1/8" FS	L6635R	5	3
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Mill Control Packer	8-1/8" FS	L6635R	5"	8
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple	8-1/8" FS	B2374	6"	1
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple	8-1/8" FS	B2374	6-1/8"	2
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple	8-1/8" FS	B2374	6-3/8"	3
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple	8-1/8" FS	B2374	6-1/4"	2
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple	8-1/8" FS	B2374	6-1/2"	7
8-1/8 OD FS Overshot GR# B-2374 ASS# C-5342	Spiral Grapple Control	8-1/8" FS	B375	7-5/16"	20
<b>8-1/8 OD SFS Overshot, Complete Ass'y No 9339 (OS-129)</b>	Spiral Grapple	8-1/8 SFS	84	6-1/2"	1
<b>Overshot 7-7/8 SH, Complete Ass'y No 16500/C5222</b>	Spiral Grapple Control	7-7/8 SH	5228	6-3/4"	3
<b>7 7/8" OD SH Overshot GR#B227 ASSY# C5222</b>	Spiral Grapple	7 7/8"	B227	7"	1
7 7/8" OD SH Overshot GR#B227 ASSY# C5222	Spiral Grapple	7 7/8"	B227	6 7/8"	1
7 7/8" OD SH Overshot GR#B227 ASSY# C5222	Spiral Grapple	7 7/8"	B227	6 5/8"	1
7 7/8" OD SH Overshot GR#B227 ASSY# C5222	Spiral Grapple	7 7/8"	B227	6 1/2"	2
7 7/8" OD SH Overshot GR#B227 ASSY# C5222	Spiral Grapple	7 7/8"	B227	6 3/8"	1
7 7/8" OD SH Overshot GR#B227 ASSY# C5222	Spiral Grapple	7 7/8"	B227	6 1/4"	2
7 7/8" OD SH Overshot GR#B227 ASSY# C5222	Basket Grapple	7 7/8"	B2227	5"	2
7 7/8" OD SH Overshot GR#B227 ASSY# C5222	Basket Grapple	7 7/8"	B2227	4 3/4"	1
7 7/8" OD SH Overshot GR#B227 ASSY# C5222	Basket Grapple	7 7/8"	B2227	4 7/8"	2
7 7/8" OD SH Overshot GR#B227 ASSY# C5222	Mill Control Packer	7 7/8"	B5225R	6"	1
7 7/8" OD SH Overshot GR#B227 ASSY# C5222	Mill Control Packer	7 7/8"	B5225R	5 3/4"	1
7 7/8" OD SH Overshot GR#B227 ASSY# C5222	Mill Control Packer	7 7/8"	B5225R	4 7/8"	1
7 7/8" OD SH Overshot GR#B227 ASSY# C5222	Mill Control Packer	7 7/8"	B5225R	4 3/4"	1
<b>7-7/8 OD FS Overshot GR# 2073 ASS# C-2108</b>	Spiral Grapple Control	7-7/8 FS	2073	5-3/4"	1
7-7/8 OD FS Overshot GR# 2073 ASS# C-2108	Spiral Grapple Control	7-7/8 FS	A-2074	6-1/4"	3
7-7/8 OD FS Overshot GR# 2073 ASS# C-2108	Basket Grapple	7-7/8 FS	16978	6-1/4"	1
7-7/8 OD FS Overshot GR# 2073 ASS# C-2108	Basket Grapple	7-7/8 FS	B-2073	4-5/8"	1
7-7/8 OD FS Overshot GR# 2073 ASS# C-2108	Mill Control Packer	7-7/8 FS	L-1680-R	5"	3
7-7/8 OD FS Overshot GR# 2073 ASS# C-2108	Mill Control Packer	7-7/8 FS	L-1680-R	4-1/2"	3
7-7/8 OD FS Overshot GR# 2073 ASS# C-2108	Mill Control Packer	7-7/8 FS	L-1680-R	4 3/4"	1
7-7/8 OD FS Overshot GR# 2073 ASS# C-2108	Plain Control Packer	7-7/8 FS	L-1680-R	5"	1
<b>7-3/4 OD SH Overshot GR# 9137 ASS# 4785</b>	Spiral Grapple	7 3/4"	9137	6 5/8"	3
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Spiral Grapple	7 3/4"	9137	6 1/2"	2
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Spiral Grapple	7 3/4"	9137	6 3/8"	1
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Spiral Grapple	7 3/4"	9137	6 1/4"	3
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Spiral Grapple	7 3/4"	9137	6 3/16"	1
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Spiral Grapple	7 3/4"	9137	6 1/16"	1
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Spiral Grapple Control	7 3/4"	9138	6 11/16"	2
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Basket Grapple	7 3/4"	9137	5"	2
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Basket Grapple	7 3/4"	9137	4 7/8"	2
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Basket Grapple	7 3/4"	9137	4 3/4"	2
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Mill Control Packer	7 3/4"	9136R	6"	1
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Mill Control Packer	7 3/4"	9136R	5"	4
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Mill Control Packer	7 3/4"	9136R	4 3/4"	2
<b>7-3/4 OD SH Overshot GR# 9137 ASS# 4785</b>	Spiral Grapple	7-3/4 SH	9137	6-1/2"	2
7-3/4 OD SH Overshot GR# 9137 ASS# 4785	Spiral Grapple	7-3/4 SH	9137	6-3/8"	1

Overshot 7-3/4 SH OD, Complete Ass'y No 4785 (OS-126)	Basket Grapple Control Pac	7-3/4" SH	9136R	6"	1
Overshot 7-3/4 SH OD, Complete Ass'y No 4785 (OS-126)	Spiral Grapple	7-3/4" SH	9137	6-1/8"	1
Overshot 7-3/4 SH OD, Complete Ass'y No 4785 (OS-126)	Spiral Grapple Control	7-3/4" SH	9138	7"	4
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Spiral Grapple	7-5/8 SFS	1644	6-1/4"	7
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Spiral Grapple Control	7-5/8 SFS	1645	6 1/4"	6
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple Control	7-5/8 SFS	1645	5-9/16"	5
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	2-1/4"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	2-3/8"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	2-5/8"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	2-3/4"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	3-3/4"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	3-1/2"	3
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	3-3/8"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	4-3/4"	3
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	4-5/8"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	4-7/8"	1
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	5"	4
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	5-7/16"	1
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Basket Grapple	7-5/8 SFS	1644	5-1/2"	4
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Mill Control Packer	7-5/8 SFS	1642-R	5-1/2"	4
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Mill Control Packer	7-5/8 SFS	1642-R	5"	4
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Mill Control Packer	7-5/8 SFS	1642-R	4-7/8"	1
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Mill Control Packer	7-5/8 SFS	1642-R	3-3/4"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Mill Control Packer	7-5/8 SFS	1642-R	4-3/4"	3
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Mill Control Packer	7-5/8 SFS	1642-R	4-5/8"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Mill Control Packer	7-5/8 SFS	1642-R	3-1/2"	3
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Mill Control Packer	7-5/8 SFS	1642-R	3-3/8"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Mill Control Packer	7-5/8 SFS	1642-R	2-3/4"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Mill Control Packer	7-5/8 SFS	1642-R	2-5/8"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Mill Control Packer	7-5/8 SFS	1642-R	2-3/8"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Mill Control Packer	7-5/8 SFS	1642-R	2-1/4"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Plain Control Packer	7-5/8 SFS	1642-R	3-1/2"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Plain Control Packer	7-5/8 SFS	1642-R	2-5/8"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Plain Control Packer	7-5/8 SFS	1642-R	3-3/8"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Plain Control Packer	7-5/8 SFS	1642-R	3-3/4"	3
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Plain Control Packer	7-5/8 SFS	1642-R	2-3/8"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Plain Control Packer	7-5/8 SFS	1642-R	2-3/4"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Plain Control Packer	7-5/8 SFS	1642-R	2-1/4"	2
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Plain Control Packer	7-5/8 SFS	1642-R	5"	1
7-5/8" OD SFS Overshhot GR# 1644 ASS# 8741	Plain Control Packer	7-5/8 SFS	1642-R	5-1/2"	1
7-5/8 OD SH Overshot GR# 9863 ASS# 9860	Spiral Grapple Control	7-5/8 SH	9864	6 1/2"	5
7-5/8 OD SH Overshot GR# 9863 ASS# 9860	Mill Control Packer	7-5/8 SH	9865-R	5"	1
7-5/8 OD SH Overshot GR# 9863 ASS# 9860	Plain Control Packer	7-5/8 SH	9865-R	5"	1
7-3/8 OD SH Overshot GR 9687 ASS# 9692	Spiral Grapple	7-3/8 SH	9687	6-1/8"	1
6-1/8" OD SFS Overshot GR 5942 ASS# 7787	Spiral Grapple	6-1/8 FS	5942	5"	1
6-1/8" OD SFS Overshot GR 5942 ASS# 7787	Spiral Grapple Control	6-1/8 FS	5944	5"	1
5-7/8 OD SH Overshot GRP# B4369 ASSY # C5171	Spiral Grapple	5 7/8"	B4369	4 3/4"	2
5-7/8 OD SH Overshot GRP# B4369 ASSY # C5171	Basket Grapple	5 7/8"	B4369	4 5/8"	2
5-7/8 OD SH Overshot GRP# B4369 ASSY # C5171	Basket Grapple	5 7/8"	B4369	4 1/4"	1
5-7/8 OD SH Overshot GRP# B4369 ASSY # C5171	Basket Grapple	5 7/8"	B4369	3 7/8"	1
5-7/8 OD SH Overshot GRP# B4369 ASSY # C5171	Basket Grapple	5 7/8"	B4369	3 1/2"	5
5-7/8 OD SH Overshot GRP# B4369 ASSY # C5171	Mill Control Packer	5 7/8"	L5950R	3 7/8"	2

5-7/8 OD SH Overshot GRP# B4369 ASSY # C5171	Mill Control Packer	5 7/8"	L5950R	3 1/2"	7
5-7/8 OD SH Overshot GRP# B4369 ASSY # C5171	Mill Control Packer	5 7/8"	L5950R	3 3/8"	1
5-7/8 OD SH Overshot GRP# B4369 ASSY # C5171	Mill Control Packer	5 7/8"	L5950R	3 1/4"	2
5-7/8 OD SH Overshot , Complete Ass'y No C5171 (OS-58)	Basket Grapple	5-7/8" SH	B4369	4-1/2"	2
5-7/8 OD SH Overshot , Complete Ass'y No C5171 (OS-58)	Basket Grapple Control	5-7/8" SH	B4370	4-1/2"	1
5-7/8 OD SH Overshot , Complete Ass'y No C5171 (OS-58)	Mill Control Packer	5-7/8" SH	L5950R	4-1/2"	2
5-7/8 OD SH Overshot , Complete Ass'y No C5171 (OS-58)	Spiral Grapple	5-7/8" SH	B4369	4-3/4"	2
5-7/8 OD SH Overshot , Complete Ass'y No C5171 (OS-58)	Spiral Grapple	5-7/8" SH	B4369	5"	2
5-7/8 OD SH Overshot , Complete Ass'y No C5171 (OS-58)	Basket Grapple Control	5-7/8" SH	B4370	4-1/2"	1
5-7/8 OD SH Overshot , Complete Ass'y No C5171 (OS-58)	Spiral Grapple Control	5-7/8" SH	B4370	5-1/2"	5
Overshot 5-3/4 FS OD, Complete Ass'y No 8975 (OS-4)	Basket Grapple	5-3/4" FS	6112	3-1/2"	4
Overshot 5-3/4 FS OD, Complete Ass'y No 8975 (OS-4)	Basket Grapple Control	5-3/4" FS	6113	4-1/4"	1
Overshot 5-3/4 FS OD, Complete Ass'y No 8975 (OS-4)	Mill Control Packer	5-3/4" FS	6114R	3-1/2"	7
Overshot 5-3/4 FS OD, Complete Ass'y No 8975 (OS-4)	Mill Control Packer	5-3/4" FS	6114R	4-1/4"	1
Overshot 5-3/4 FS OD, Complete Ass'y No 8975 (OS-4)	Spiral Grapple	5-3/4" FS	6112	4-5/8"	1
Overshot 5-3/4 FS OD, Complete Ass'y No 8975 (OS-4)	Spiral Grapple	5-3/4" FS	6112	4-3/4"	3
Overshot 5-3/4 FS OD, Complete Ass'y No 8975 (OS-4)	Spiral Grapple Control	5-3/4" FS	6113	5-1/8"	12
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Spiral Grapple Control	5 3/4"	6113		10
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Spiral Grapple	5 3/4"	6112	4 11/16"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Spiral Grapple	5 3/4"	6112	4 1/2"	6
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Spiral Grapple	5 3/4"	6112	4 5/8"	2
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Spiral Grapple	5 3/4"	6112	4 3/4"	4
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Spiral Grapple	5 3/4"	6112	4-9/16"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	2 3/8"	4
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	2 3/4"	2
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	2 7/8"	4
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3"	3
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5-3/4 FS	6112	3-1/16"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 3/16"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 3/32"	2
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 1/8"	4
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 1/4"	2
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 3/8"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 3/8"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 15/32"	3
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 1/2"	6
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 21/32"	3
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 9/16"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 5/8"	5
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 3/4"	5
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 13/16"	3

5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 15/16"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	3 7/8"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	4"	2
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Basket Grapple	5 3/4"	6112	4 3/16"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	2 3/8"	7
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	2 5/8"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	2 7/8"	5
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 3/32"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 3/16"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 1/8"	4
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 3/8"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 15/32"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 21/32"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 1/2"	7
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 5/8"	2
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 3/4"	6
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 13/16"	4
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 15/16"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 7/8"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	4 1/4"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	4 3/16"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 7/16"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	3 1/16"	1
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Mill Control Packer	5 3/4"	6114R	2 11/16"	2
5-3/4 OD FS Overshot GRP # 6112 ASSY #8975	Type A Packer	5 3/4"		4-3/4"	4
5-3/4 OD FS GRP #6112 ASS# 8975	Plain Control Packer	5-3/4 FS	6114-R	3-1/8"	1
5-3/4 OD SH Overshot GR# 6389 ASS# C-7096	Basket Grapple	5 3/4"	B6389	3 1/2"	2
5-3/4 OD SH Overshot Assy# C-11828	Basket Grapple	5 3/4"	B11828	3 1/2"	1
5-3/4 OD SH Overshot Assy# C-11828	Basket Grapple	5 3/4"	B11828	3 1/8"	1
5-3/4 OD SH Overshot Assy# C-11828	Basket Grapple	5 3/4"	B11828	2 7/8"	1
5-3/4 OD SH Overshot Assy# C-11828	Mill Control Packer	5 3/4"	B11826R	3 1/2"	1
5-3/4 OD SH Overshot Assy# C-11828	Mill Control Packer	5 3/4"	B11826R	3 1/8"	1
5-3/4 OD SH Overshot Assy# C-11828	Mill Control Packer	5 3/4"	B11826R	2 7/8"	1
5-3/4 OD SH Overshot Assy# C-11828	Spiral Grapple	5 3/4"	B11828		
5-3/4 OD SH Overshot Assy# C-11828	Spiral Grapple Control	5 3/4"	B11829		
Overshot 5-3/4 SH OD, Complete Ass'y No C11823 (OS-99)	Basket Grapple	5-3/4" SH	B11828	4-5/8"	1
Overshot 5-3/4 SH OD, Complete Ass'y No C11823 (OS-99)	Mill Control Packer	5-3/4" SH	11826R	4-5/8"	1
Overshot 5-3/4 SH OD, Complete Ass'y No C11823 (OS-99)	Spiral Grapple	5-3/4" SH	B11828	4-3/4"	1
Overshot 5-3/4 SH OD, Complete Ass'y No C11823 (OS-99)	Spiral Grapple	5-3/4" SH	B11828	4-7/8"	1
Overshot 5-3/4 SH OD, Complete Ass'y No C11823 (OS-99)	Spiral Grapple Control	5-3/4" SH	A11829	5-3/8"	1
5-5/8 OD SH Overshot GR# 2201 ASS# C-5168	Basket Grapple Control	5-5/8 SH	B-2202	Plain	7
5-5/8 OD SH Overshot GR# 2201 ASS# C-5168	Spiral Gapple Control	5-5/8 SH	B-2202		1
5-5/8 OD SH Overshot GR# 2201 ASS# C-5168	Basket Grapple	5-5/8 SH	B-2201	1.9	1
5-5/8 OD SH Overshot GR# 2201 ASS# C-5168	Basket Grapple	5-5/8 SH	B-2201	2-7/8"	2
5-5/8 OD SH Overshot GR# 2201 ASS# C-5168	Basket Grapple	5-5/8 SH	B-2201	2-3/8"	1
5-5/8 OD SH Overshot GR# 2201 ASS# C-5168	Mill Control Packer	5-5/8 SH	B-2199R	3 7/8"	1
3 7/8" OD XSH Overshot ASS# 21300	Basket Grapple	3 7/8"	21305	2 7/8"	2
3 7/8" OD XSH Overshot ASS# 21300	Mill Control Packer	3 7/8"	21303R	2 7/8"	2
3 7/8" OD XSH Overshot ASS# 21300	Basket Grapple	3 7/8"	21305	2 3/8"	1

3 7/8" OD XSH Overshot ASS# 21300	Basket Grapple Control	3 7/8"	21303R	2 7/8"	2
3 7/8" OD XSH Overshot ASS# 21300	Basket Grapple Control	3 7/8"	21303R	2 3/8"	4
3 7/8" OD XSH Overshot ASS# 21300	Basket Grapple Control	3 7/8"	21303R	2"	1
3-7/8" OD XSH Overshot GRP21305 ASS# 21300	Basket Grapple	3-7/8 XSH	21305	2-3/8"	2
3-7/8" OD SH Overshot GR# B1837 ASS# C-1835	Spiral Grapple Control	3-7/8 SH	A-1838	3 1/8"	1
3 3/4" OD SH Overshot ASS# 37585	Spiral Grapple	3 3/4"	37590	2 7/8"	1
3 3/4" OD SH Overshot ASS# 37585	Spiral Grapple Control	3 3/4"	37591	2 7/8"	1
3 3/4" OD SH Overshot ASS# 37585	Basket Grapple	3 3/4"	37590	2 3/8"	2
3 3/4" OD SH Overshot ASS# 37585	Mill Control Packer	3 3/4"	37588R	2 3/8"	4
3 3/4" OD SH Overshot ASS# 37585	Basket Grapple	3 3/4"	37590	2"	1
3 3/4" OD SH Overshot ASS# 37585	Mill Control Packer	3 3/4"	37588R	2"	1
3 3/4" OD SH Overshot ASS# 37585	Basket Grapple	3 3/4"	37590	1 3/4"	1
3 3/4" OD SH Overshot ASS# 37585	Mill Control Packer	3 3/4"	37588R	1 3/4"	1
3 3/4" OD SH Overshot ASS# 37585	Basket Grapple	3 3/4"	37590	1 1/2"	1
3 3/4" OD SH Overshot ASS# 37585	Mill Control Packer	3 3/4"	37588R	1 1/2"	1
3 3/4" OD SH Overshot ASS# 37585	Basket Grapple	3 3/4"	37590	1"	1
3 3/4" OD SH Overshot ASS# 37585	Mill Control Packer	3 3/4"	37588R	1"	1
3 3/4" OD SH Overshot ASS# 37585	Basket Grapple	3 3/4"	37590	7/8"	1
3 3/4" OD SH Overshot ASS# 37585	Mill Control Packer	3 3/4"	37588R	7/8"	1
3-3/8 OD SH Overshot GR# 5091 ASS# C-4623	Spiral Grapple	3-3/8 SH	5091	2-3/8"	1
3-3/8 OD SH Overshot GR# 5091 ASS# C-4623	Spiral Grapple Control	3-3/8 SH	A-5092	2 1/2"	1
3-3/8 OD SH Overshot GR# 5091 ASS# C-4623	Basket Grapple	3-3/8 SH	5091	1-1/4"	1
3-3/8 OD SH Overshot GR# 5091 ASS# C-4623	Basket Grapple	3-3/8 SH	5091	1-1/2"	1
3-3/8 OD SH Overshot GR# 5091 ASS# C-4623	Mill Control Packer	3-3/8 SH	B-5089-R	1-11/16"	1
3 1/8" OD XSH Overshot ASS# M9305	Spiral Grapple	3 1/8"	9307	2 3/8"	3
3 1/8" OD XSH Overshot ASS# M9305	Spiral Grapple Control	3 1/8"	9308	2 3/8"	2
3 1/8" OD XSH Overshot ASS# M9305	Basket Grapple	3 1/8"	9307	2"	1
3 1/8" OD XSH Overshot ASS# M9305	Mill Control Packer	3 1/8"	9309R	2"	1
3 1/8" OD XSH Overshot ASS# M9305	Basket Grapple	3 1/8"	9307	1 3/4"	1
3 1/8" OD XSH Overshot ASS# M9305	Mill Control Packer	3 1/8"	9309R	1 3/4"	1
3 1/8" OD XSH Overshot ASS# M9305	Basket Grapple	3 1/8"	9307	1 1/2"	1
3 1/8" OD XSH Overshot ASS# M9305	Mill Control Packer	3 1/8"	9309R	1 1/2"	1
3 1/8" OD XSH Overshot ASS# M9305	Basket Grapple	3 1/8"	9307	1"	1
3 1/8" OD XSH Overshot ASS# M9305	Mill Control Packer	3 1/8"	9309R	1"	1
3 1/8" OD XSH Overshot ASS# M9305	Basket Grapple	3 1/8"	9307	7/8"	1
3 1/8" OD XSH Overshot ASS# M9305	Mill Control Packer	3 1/8"	9309R	7/8"	1

**Fishing Tool Availability International Rig & Equipment Ltd HFZ2 Sharjah UAE Oct 2024**

Part Number	Spear Size OD	Grapple Size	Gap	Nom Catch	Add Catch	QTY
17248	8 1/4" OD	8.758"	2"	9 5/8" CSG	10 3/4"-16" CSG	1
17248	8 1/4" OD	8.625"	2"	9 5/8" CSG	10 3/4"-16" CSG	1
9283	8 1/4" OD	13-3/8" (61.0- 85.0)		9-5/8 CSG	10 3/4"-16" CSG	1
9283	8 1/4" OD	13-3/8" (48.0- 68.0)		9-5/8 CSG	10 3/4"-16" CSG	1
9283	8 1/4" OD	8.758"		9 5/8" CSG	10 3/4"-16" CSG	3
9283	8 1/4" OD	8.681"		9 5/8" CSG	10 3/4"-16" CSG	1
9283	8 1/4" OD	7"	1-23/32	9 5/8" CSG	10 3/4"-16" CSG	1
9268	5 11/16"	6.220"	1.77"	7" CSG	7 5/8"-8 1/8" CSG	4
9487	3 1/4" OD	4.947"	1"	4" Tubing	4 1/2" & 5" CSG	5
9487	3 1/4" OD	4.777"	1"	4" Tubing	4 1/2" & 5" CSG	2
9487	3 1/4" OD	4.479"	1"	4" Tubing	4 1/2" & 5" CSG	2
9487	3 1/4" OD	4.431"	1"	4" Tubing	4 1/2" & 5" CSG	2
9487	3 1/4" OD	4.228"	1"	4" Tubing	4 1/2" & 5" CSG	1
9487	3 1/4" OD	4.010"	1"	4" Tubing	4 1/2" & 5" CSG	2
9487	3 1/4" OD	3.947"	1"	4" Tubing	4 1/2" & 5" CSG	2
9487	3 1/4" OD	3.885"	1"	4" Tubing	4 1/2" & 5" CSG	1
9487	3 1/4" OD	3.744"	1"	4" Tubing	4 1/2" & 5" CSG	2
9487	3 1/4" OD	3.681"	1"	4" Tubing	4 1/2" & 5" CSG	2
9487	3 1/4" OD	3.557"	1"	4" Tubing	4 1/2" & 5" CSG	2
9487	3 1/4" OD	3.479"	1"	4" Tubing	4 1/2" & 5" CSG	2
9487	3 1/4" OD	3.400"	1"	4" Tubing	4 1/2" & 5" CSG	2
9487	3 1/4" OD	3.291"	1"	4" Tubing	4 1/2" & 5" CSG	2
1348	1 7/8" OD	2.355"	5/8"	2 3/8" Tubing	2 7/8" DP & TBG	1