

ACCUMULATORS

DIESEL FRAC STACK, 30 GALLON, 3 STATION
DIESEL, 40 GALLON, 4 STATION
AIR/ELECTRIC, 80 GALLON, 6 STATION
AIR/GASOLINE, 60 GALLON, 5 STATION
AIR/DIESEL, 80 GALLON, 6 STATION
AIR/DIESEL, 100 GALLON, 6 STATION
AIR/ELECTRIC, 180 GALLON, 7 STATION
REMOTE CONTROL PANEL, 3 STATION
REMOTE CONTROL PANEL, 6 STATION
ELECTRIC REMOTE CONTROL PANEL, 6 STATION
ACCUMULATOR AUXILIARY 80 GALLON BOTTLE RACK

ADAPTERS

DOUBLE STUDDERED, 1,000 - 20,000 PSI WP
SINGLE STUDDERED, 1,000 - 20,000 PSI WP
OFFSET, 1,000 - 15,000 PSI WP

AIR COMPRESSORS

250 CFM SULLAIR DIESEL POWERED, SKID OR TRAILOR MOUNTED
375 CFM SULLAIR DIESEL POWERED, SKID OR TRAILOR MOUNTED

BAILS, ELEVATOR

2-3/4"OD & SMALLER

9' 350 TON, 2-3/4"OD
16' 350 TON, 2-3/4"OD
18' 350 TON, 2-3/4"OD
22' 350 TON, 2-3/4"OD

BAILS, ELEVATOR

11' 500 TON, 3-1/2"OD
12' 500 TON, 3-1/2"OD
16' 500 TON, 3-1/2"OD

BAILS, ELEVATOR, CONT.

18' 500 TON, 3-1/2"OD

22' 500 TON, 3-1/2"OD

30' 500 TON, 3-1/2"OD

BASKETS

BOOT TYPE (3-1/2" OD - 10-3/4" OD)

BITS

DIAMOND POINT

FISH TAIL

ROCK

TUNGSTEN CARBIDE INSERT (SPEEDDRILL)

BLOWOUT PREVENTERS

2-1/2" 5,000# WP BOWEN STUFFING BOX

2-1/2" 5,000# WP HYDRIL TYPE "GK" ANNULAR

2-1/2" 5,000# WP BOWEN SINGLE

2-1/2" 5,000# WP BOWEN DOUBLE

4-1/16" 10,000# WP SHAFFER SPHERICAL

4-1/16" 10,000# WP BOWEN SINGLE

4-1/16" 10,000# WP BOWEN DOUBLE

4-1/16" 15,000# WP BOWEN SINGLE

4-1/16" 15,000# WP BOWEN DOUBLE

4-1/16" 15,000# WP CAMERON TYPE "S/QRC" SINGLE

7-1/16" 5,000# WP SHAFFER SPHERICAL

7-1/16" 5,000# WP SHAFFER TYPE "LWS" SINGLE

7-1/16" 5,000# WP SHAFFER TYPE "LWS" DOUBLE

7-1/16" 5,000# WP SHAFFER TYPE CHASOVOY SINGLE

7-1/16" 5,000# WP SHAFFER TYPE CHASOVOY DOUBLE

BLOWOUT PREVENTERS, CONT.

7-1/16" 5,000# WP CAMERON TYPE "U" SINGLE
7-1/16" 5,000# WP CAMERON TYPE "UM" SINGLE (SHEARING CAPABILITIES)
7-1/16" 5,000# WP CAMERON TYPE "U" DOUBLE
7-1/16" 5,000# WP CAMERON TYPE "UM" DOUBLE (SHEARING CAPABILITIES)

7-1/16" 10,000# WP SHAFFER SPHERICAL
7-1/16" 10,000# WP SHAFFER SPHERICAL (15M FLANGED BOTTOM)
7-1/16" 10,000# WP HYDRIL "GK" (15M FLANGED BOTTOM)

7-1/16" 15,000# WP CAMERON TYPE "U" SINGLE
7-1/16" 15,000# WP CAMERON TYPE "UL" & "UM" SINGLE (SHEARING CAPABILITIES)
7-1/16" 15,000# WP CAMERON TYPE "U" DOUBLE
7-1/16" 15,000# WP CAMERON TYPE "UM" DOUBLE (SHEARING CAPABILITIES)

11" 5,000# WP SHAFFER SPHERICAL
11" 5,000# WP HYDRIL TYPE "GK" ANNULAR
11" 5,000# WP CAMERON TYPE "U" SINGLE
11" 5,000# WP CAMERON TYPE "UM" SINGLE (SHEARING CAPABILITIES)
11" 5,000# WP CAMERON TYPE "U" DOUBLE
11" 5,000# WP CAMERON TYPE "U" DOUBLE STUDDED
11" 5,000# WP CAMERON TYPE "UM" DOUBLE (SHEARING CAPABILITIES)
11" 5,000# WP SHAFFER TYPE "LWS" SINGLE
11" 5,000# WP SHAFFER TYPE "LWS" DOUBLE STUDDED

11" 10,000# WP SHAFFER SPHERICAL
11" 10,000# WP HYDRIL TYPE "GK" ANNULAR
11" 10,000# WP CAMERON TYPE "U" SINGLE
11" 10,000# WP CAMERON TYPE "UM" SINGLE (SHEARING CAPABILITIES)
11" 10,000# WP CAMERON TYPE "U" DOUBLE
11" 10,000# WP CAMERON TYPE "UM" DOUBLE (SHEARING CAPABILITIES)

11" 15,000# WP CAMERON TYPE "U" SINGLE (SHEARING CAPABILITIES)
11" 15,000# WP CAMERON TYPE "U" DOUBLE (SHEARING CAPABILITIES)
11" 15,000# WP CAMERON TYPE "U" SHEAR RAM
TANDEM BOOSTER ASSEMBLY

13-5/8" 5,000# WP SHAFFER SPHERICAL
13-5/8" 5,000# WP SHAFFER SPHERICAL (10M FLANGED BOTTOM)

BLOWOUT PREVENTERS, CONT.

13-5/8" 5,000# WP HYDRIL TYPE "GK" ANNULAR
13-5/8" 5,000# WP CAMERON TYPE "U" SINGLE
13-5/8" 5,000# WP CAMERON TYPE "U" DOUBLE
13-5/8" 5,000# WP CAMERON TYPE "U" LARGE BORE SHEAR BONNETS
13-5/8" 5,000# WP CAMERON TYPE "U" SHEAR RAM
TANDEM BOOSTER ASSEMBLY

13-5/8" 10,000# WP HYDRIL TYPE "GK" LATCH HEAD
13-5/8" 10,000# WP CAMERON TYPE "U" SINGLE
13-5/8" 10,000# WP CAMERON TYPE "UM" SINGLE
13-5/8" 10,000# WP CAMERON TYPE "U" DOUBLE
13-5/8" 10,000# WP CAMERON TYPE "U" LARGE BORE SHEAR BONNETS
13-5/8" 10,000# WP CAMERON TYPE "U" SHEAR RAM
TANDEM BOOSTER ASSEMBLY

13-5/8" 15,000# WP CAMERON TYPE "U" SINGLE (SHEARING CAPABILITIES)
13-5/8" 15,000# WP CAMERON TYPE "U" DOUBLE (SHEARING CAPABILITIES)
13-5/8" 15,000# WP CAMERON TYPE "U" SHEAR RAM
TANDEM BOOSTER ASSEMBLY

16-3/4" 5,000# WP SHAFFER SPHERICAL
16-3/4" 5,000# WP HYDRIL "GK"
16-3/4" 5,000# WP CAMERON TYPE "U" SINGLE
16-3/4" 5,000# WP CAMERON TYPE "U" DOUBLE
16-3/4" 5,000# WP CAMERON TYPE "U" SHEAR BONNETS
16-3/4" 5,000# WP CAMERON TYPE "U" LARGE BORE SHEAR BONNETS
16-3/4" 5,000# WP CAMERON TYPE "U" SHEAR RAM
TANDEM BOOSTER ASSEMBLY

16-3/4" 10,000# WP CAMERON TYPE "U" SINGLE
16-3/4" 10,000# WP CAMERON TYPE "U" LARGE BORE SHEAR BONNETS

18-3/4" 5,000# WP HYDRIL TYPE "GL" ANNULAR (10M FLANGED BOTTOM)

18-3/4" 10,000# WP CAMERON TYPE "U" SINGLE (SHEARING CAPABILITIES)

20-3/4" 3,000# WP CAMERON TYPE "U" SINGLE

21-1/4" 2,000# WP SHAFFER SPHERICAL

21-1/4" 5,000# WP HYDRIL TYPE "GL" ANNULAR

BLOWOUT PREVENTERS, CONT.

21-1/4" 5,000# WP SHAFFER SPHERICAL ANNULAR

21-1/4" 5,000# WP CAMERON TYPE "U" SINGLE (SHEARING CAPABILITIES)

30" 1,000# WP SHAFFER SPHERICAL ANNULAR

BLOWOUT PREVENTER RAMS (DRILLPIPE, CASING, COIL TUBING & TUBING)

BOWEN

STRAIGHT BORE, 2-1/2" & 4-1/16"

SHEARING, 4-1/16"

SHEARING BLIND, 4-1/16"

CAMERON

STRAIGHT BORE, 7-1/16" - 21-1/4"

VARIABLE BORE, 7-1/16" - 21-1/4" (VBR & VBR-II)

FLEXPACKER-NR, 11" & 13-5/8"

CENTRALIZING, 7-1/16" - 16-3/4"

DUAL, 7-1/16" - 16-3/4"

OFFSET, 7-1/16" & 11"

SHEARING BLIND, 7-1/16" - 21-1/4" (SBR's, DS, & ISR)

SHAFFER

STRAIGHT BORE, 7-1/16" - 16-3/4"

VARIABLE BORE (MULTI-RAM), 7-1/16" - 13-5/8"

CENTRALIZING, 13-5/8"

DUAL, 7-1/16" - 13-5/8"

OFFSET, 7-1/16" & 11"

SHEARING BLIND, 13-5/8" (TYPE 72 & V-SHEAR)

CHOKES

ADJUSTABLE / POSITIVE, 2-1/16" - 4-1/16"

MANIFOLD SYSTEMS, 2-1/16" - 4-1/16"

CLAMPS

SAFETY TYPE "C" & "T"

COLLARS, DRILL

1-3/4" OD X 13/16" ID X 30'LONG SLICK 6.40# /FT W/ 1-1/4"MT CONNS.

1-13/16" OD X 3/4" ID X 30'LONG SLICK 6.40# /FT W/ 1-1/4"MT CONNS.

2-1/16" OD X 1" ID X 30'LONG SLICK 8.7# /FT W/ 1-1/2"QSI SPECIAL CONNS.

2-7/8" OD X 1-1/4" ID X 30'LONG SLICK 20# /FT W/ 2-3/8"HUGHES SLIMHOLE CONNS.

2-7/8" OD X 1-1/4" ID X 30'LONG SLICK 20# /FT W/ 2-3/8"HT-PAC CONNS.

2-7/8" OD X 1-1/4" ID X 31'LONG SPIRAL 20# /FT W/ 2-3/8"HT-PAC CONNS.

3-1/8" OD X 1-1/4" ID X 30'LONG SPIRAL 21.80# /FT W/ 2-7/8"PAC CONNS.

3-1/8" OD X 1-1/2" ID X 30'LONG SPIRAL 21.80# /FT W/ 2-7/8"PAC CONNS.

3-1/8" OD X 1-1/2" ID X 31'LONG SPIRAL 21.80# /FT W/ 2-7/8"HT-PAC CONNS.

3-1/2" OD X 1-1/2" ID X 31'LONG SPIRAL 24# /FT W/ 2-3/8"IF CONNS.

3-1/2" OD X 1-1/2" ID X 31'LONG SPIRAL 24# /FT W/ HT-26 CONNS.

4-1/8" OD X 2" ID X 31'LONG SPIRAL 33# /FT W/ 2-7/8"IF CONNS.

4-3/4" OD X 2-1/4" ID X 31'LONG SPIRAL 45# /FT W/ 3-1/2"IF CONNS.

4-3/4" OD X 2-1/4" ID X 31'LONG SLICK 47# /FT W/ 3-1/2"XH CONNS.

4-7/8" OD X 2-1/4" ID X 31'LONG SPIRAL 45# /FT W/ 3-1/2"XH CONNS.

4-3/4" OD X 2-1/4" ID X 31'LONG SPIRAL 45# /FT W/ HT-38 CONNS.

4-7/8" OD X 2-1/4" ID X 31'LONG SPIRAL 45# /FT W/ XT-38 CONNS.

4-15/16" OD X 2-1/4" ID X 31'LONG SPIRAL 51.52# /FT W/ XT-39 CONNS.

5-1/4" OD X 2-1/4" ID X 31'LONG SPIRAL 58# /FT W/ 4"FH CONNS.

6-1/4" OD X 2-13/16" ID X 31'LONG SPIRAL 83# /FT W/ 4-1/2"XH CONNS.

6-1/2" OD X 2-13/16" ID X 31'LONG SPIRAL 85# /FT W/ 4-1/2"H-90 CONNS.

6-1/2" OD X 2-13/16" ID X 31'LONG SPIRAL 85# /FT W/ 4-1/2"XH CONNS.

COLLARS, DRILL, CONT.

7-1/4" OD X 2-13/16" ID X 31'LONG SPIRAL 119# /FT W/ 4-1/2"IF CONNS.

7-3/4" OD X 2-13/16" ID X 31'LONG SPIRAL 139# /FT W/ NC-56 CONNS.

8" OD X 2-13/16" ID X 31'LONG SPIRAL 150.8# /FT W/ 6-5/8"API REG CONNS.

9-1/2" OD X 3" ID X 31'LONG SPIRAL 225# /FT W/ 7-5/8"API REG CONNS.

9-1/2" OD X 3" ID X 31'LONG SPIRAL 225# /FT W/ 7-5/8"API REG LO-TORQUE CONNS.

11" OD X 3" ID X 31'LONG SPIRAL 299# /FT W/ 8-5/8"API REG LO-TORQUE CONNS.

CROSSES

FLANGED, 1-13/16" - 5-1/8"

STUDDERED, 1-13/16" - 5-1/8"

DITCH MAGNETS

24" & 30"

DIVERTER SYSTEMS

21-1/4" 2,000# WP (COMPLETE)

30" 1,000# WP (COMPLETE)

DRIFT

CASING (ALUMINUM OR STEEL)

DRILLPIPE

2-3/8"IF GRADE "E" BOTTLENECK RGII 6.65#/FT 3-3/8"OD X 1- 3/4" ID

2-3/8"IF GRADE "S-135" BOTTLENECK RGII 6.65#/FT 3-3/8"OD X 1- 3/4" ID

DRILLPIPE, CONT.

2-7/8"AOH GRADE "X-95" BOTTLENECK RGII 10.40#/FT 3-7/8"OD X 2- 5/32" ID
2-7/8"AOH GRADE "S-135" BOTTLENECK RGII 10.40#/FT 3-7/8"OD X 2- 5/32" ID
2-7/8"IF GRADE "E" BOTTLENECK RGII 10.40#/FT 4-1/8"OD X 2- 1/8" ID
2-7/8"IF GRADE "S-135" BOTTLENECK RGII 10.40#/FT 4-1/8"OD X 2" ID
2-7/8"PAC GRADE "E" IU RGII 10.40#/FT 3-1/8"OD X 1- 1/2" ID
2-7/8"PAC GRADE "S-135" IU RGII 10.40#/FT 3-1/8"OD X 1- 1/2" ID
2-7/8"HT-PAC GRADE "S-135" IU RGII 10.40#/FT 3-1/8"OD X 1- 1/2" ID
2-7/8" GRADE "X-95" SLIMHOLE RGII 10.40#/FT 3-1/2"OD X 1- 1/2" ID
BOTTLENECK W/2-3/8"IF CONNECTIONS
2-7/8" GRADE "S-135" SLIMHOLE RGII 10.40#/FT 3-1/2"OD X 1- 1/2" ID
BOTTLENECK W/2-3/8"IF CONNECTIONS
2-7/8" GRADE "S-135" SLIMHOLE RGII 10.40#/FT 3-3/8"OD X 1- 3/4" ID
BOTTLENECK W/ HT-26 CONNECTIONS
2-7/8" GRADE "S-135" EU W/2-3/8"HT-SLH90 CONNS. RGII 10.40#/FT
3-1/8"OD X 1.975"ID

3-1/2"IF GRADE "E" BOTTLENECK RGII 13.30#/FT 4-3/4"OD X 2- 9/16"ID
3-1/2"IF GRADE "S-135" BOTTLENECK RGII 13.30#/FT 4-3/4"OD X 2- 9/16"ID
3-1/2"IF GRADE "S-135" BOTTLENECK RGII 13.30#/FT 4-3/4"OD X 2- 9/16"ID
W/ INTERNAL COATING
3-1/2"IF GRADE "S-135" BOTTLENECK RGII 15.50#/FT 4-3/4"OD X 2- 9/16"ID
3-1/2"IF GRADE "X-95" BOTTLENECK RGII 13.30#/FT 4-3/4"OD X 2- 11/16"ID
3-1/2"IF GRADE "XD-105" BOTTLENECK RGII 13.30#/FT 4-7/8"OD X 2-9/16"ID
3-1/2"IF GRADE "X-95" BOTTLENECK RGII 15.50#/FT 4-3/4"OD X 2- 9/16"ID
3-1/2"IF GRADE "XD-105" BOTTLENECK RGII 15.50#/FT 4-7/8"OD X 2- 9/16"ID
3-1/2"HT-38 GRADE "S-135" BOTTLENECK RGII 13.30#/FT 4-7/8"OD X 2- 9/16"ID
3-1/2"XT-38 GRADE "S-135" BOTTLENECK RGII 13.30#/FT 4-7/8"OD X 2- 9/16"ID
3-1/2"XT-38 GRADE "S-135" BOTTLENECK RGII 15.50#/FT 4-7/8"OD X 2- 9/16"ID

4"FH GRADE "S-135" BOTTLENECK RGII 14#/FT 5-1/4"OD X 2-11/16"ID

4"XT-39 GRADE "XD-105" BOTTLENECK RGII 14# /FT 4-7/8"OD X 2-3/4"ID
W/ INTERNAL COATING
4"XT-39 GRADE "XD-105" BOTTLENECK RGII 15.70# /FT 4-7/8"OD X 2-3/4"ID
W/ INTERNAL COATING
4"XT-39 GRADE "S-135T" BOTTLENECK RGII 14# /FT 4-7/8"OD X 2-13/16"ID
W/ INTERNAL COATING
4"XT-39 GRADE "S-135T" BOTTLENECK RGII 15.70# /FT 4-7/8"OD X 2-13/16"ID

DRILLPIPE, CONT.

W/ INTERNAL COATING

4"HT-40 GRADE "S-135" BOTTLENECK RGII 14#/FT 5-1/16"OD X 2-11/16"ID

W/ INTERNAL COATING

4-1/2"XH GRADE "S-135" BOTTLENECK RGII 16.60#/FT 6-1/4"OD X 3"ID

4-1/2"XH GRADE "S-135" BOTTLENECK RGII 16.60#/FT 6-3/8"OD X 2-3/4"ID

4-1/2"XH GRADE "S-135" BOTTLENECK RGII 20.00#/FT 6-1/4"OD X 2-1/2"ID

5" GRADE "S-135" BOTTLENECK RGII 19.50#/FT 6-5/8"OD X 2-3/4 "ID

W/ 4-1/2"IF CONNS.

5" GRADE "S-135" BOTTLENECK RGII 25.60#/FT 6-5/8"OD X 2-3/4 "ID

W/ 4-1/2"IF CONNS.

5-1/2" GRADE "S-135" BOTTLENECK RGII 21.90#/FT 7-1/4"OD X 3-1/2"ID

W/ 5-1/2"FH CONNS.

5-1/2" GRADE "S-135T" BOTTLENECK RGII 21.90#/FT 7-1/8"OD X 3-7/8"ID

W/ HT-55 CONNS.

5-7/8" GRADE "S-135T" BOTTLENECK RGII 23.4#/FT 7"OD X 4-1/4" ID

W/ 5-7/8"XT-57 CONNS. & INTERNAL COATING

5-7/8" GRADE "S-135T" BOTTLENECK RGII (.415 WALL) 7"OD X 4-1/4" ID

W/ 5-7/8"XT-57 CONNS. & INTERNAL COATING

DRILLPIPE, LANDING STRING

5-1/2" GRADE "S-135T" BOTTLENECK RGII (.790" WALL) 7-1/8"OD X 3-1/4"ID

W/ HT-55 CONNS. & INTERNAL COATING

5-7/8" GRADE "S-135T" BOTTLENECK RGII (.750 WALL) 7-1/4"OD X 3-1/2" ID

W/ 5-7/8"XT-57 CONNS. & INTERNAL COATING

5-7/8" GRADE "S-135T" BOTTLENECK RGII (.813" WALL) 7-1/4"OD X 3-1/2" ID

W/ 5-7/8"XT-57 CONNS. & INTERNAL COATING

6-5/8" GRADE "Z-140" BOTTLENECK RGII (.813" WALL) 8-1/2"OD X 4" ID

W/ 6-5/8"FH CONNS. & INTERNAL COATING

DRILLPIPE, COMPLETION PIPE (XT-M)

4"XT-M38 GRADE "S-135T" BOTTLENECK RGII 14# /FT 4-3/4"OD X 2-11/16"ID
W/ INTERNAL COATING
4"XT-M38 GRADE "S-135T" BOTTLENECK RGII 15.70# /FT 4-3/4"OD X 2-9/16"ID
W/ INTERNAL COATING
4-1/2"XT-M43 GRADE "S-135T" BOTTLENECK RGII 16.60# /FT 5-1/4"OD X 3"ID
W/ INTERNAL COATING
4-1/2"XT-M43 GRADE "S-135T" BOTTLENECK RGII 20# /FT 5-1/4"OD X 3"ID
W/ INTERNAL COATING
5"XT-M50 GRADE "S-135T" BOTTLENECK RGII 19.50# /FT 6-1/2"OD X 3-3/4"ID
W/ INTERNAL COATING

DRILLPIPE, HEVI-WATE & TRI-SPIRAL HEVI-WATE

2-7/8" TRI-SPIRAL HEVI-WATE BOTTLENECK RGII 620#/JT 3-7/8"OD X 2"ID

3-1/2"IF HEVI-WATE BOTTLENECK RGII 810.0#/JT 4-7/8"OD X 2- 1/4"ID
3-1/2"IF SPIRAL-WATE HEVI-WATE BOTTLENECK RGII 853#/JT 4-7/8"OD X 2-1/4"ID
3-1/2"IF TRI-SPIRAL HEVI-WATE BOTTLENECK RGII 810.0#/JT 4-7/8"OD X 2- 1/4"ID
3-1/2" HEVI-WATE BOTTLENECK RGII W/ HT-38 CONNS. 810.0#/JT 4-7/8"OD X 2-1/4"ID
3-1/2" TRI-SPIRAL HEVI-WATE BOTTLENECK RGII W/ HT-38 CONNS. 810.0#/JT
4-7/8" OD X 2-1/4"ID
3-1/2" TRI-SPIRAL HEVI-WATE BOTTLENECK RGII W/ XT-38 CONNS. 810.0#/JT
4-7/8"OD X 2-1/4"ID

4"FH TRI-SPIRAL HEVI-WATE BOTTLENECK RGII 890.0#/JT 5-1/4"OD X 2-9/16"ID
4" TRI-SPIRAL HEVI-WATE BOTTLENECK RGII W/ HT-40 CONNS. 890.0#/JT
5-1/4"OD X 2-9/16"ID
4" TRI-SPIRAL HEVI-WATE BOTTLENECK RGII W/ XT-39 CONNS. 890.0#/JT
4-7/8"OD X 2-9/16"ID

4-1/2"XH HEVI-WATE BOTTLENECK RGII 1,290#/JT 6-1/4"OD X 2- 3/4"ID
4-1/2"XH TRI-SPIRAL HEVI-WATE BOTTLENECK RGII 1,290#/JT 6-1/4"OD X 2-3/4"ID

5"OD HEVI-WATE BOTTLENECK RGII 1,479#/JT W/ 4-1/2"IF CONNS.
6-5/8" OD X 3"ID
5"OD TRI-SPIRAL HEVI-WATE BOTTLENECK RGII 1,479#/JT W/ 4-1/2"IF CONNS.
6-5/8"OD X 3"ID

DRILLPIPE, HEVI-WATE & TRI-SPIRAL HEVI-WATE, CONT.

5-1/2"FH TRI-SPIRAL HEVI-WATE BOTTLENECK RGII 1,802#/JT 7-1/4"OD X 3.312"ID

5-1/2"HT-55 TRI-SPIRAL HEVI-WATE BOTTLENECK RGII #/JT 7-1/4"OD X 3.312"ID

5-7/8"XT-57 INTEGRAL TRI-SPIRAL HEVI-WATE BOTTLENECK RGII 1,680#JT 7" OD x 4" ID

5-7/8"XT-57 TRI-SPIRAL HEVI-WATE BOTTLENECK RGII 1,680#JT 7" OD x 4" ID

6-5/8"FH TRI-SPIRAL HEVI-WATE BOTTLENECK RGII 2,185.5#/JT 8"OD X 4-1/2"ID

6-5/8"FH TRI-SPIRAL HEVI-WATE BOTTLENECK RGII 2,185.5#/JT 8-1/4"OD X 4-1/2"ID

6-5/8"FH SLICK HEVI-WATE BOTTLENECK RGII 2,185.5#/JT 8-1/4"OD X 4-1/2"ID

ELEVATORS

BOTTLENECK, MANUAL:

RG 125 TON (2-7/8" - 3-1/2")

RG 150 TON (2-7/8" - 3-1/2")

WTM 250 TON (3-1/2" - 5")

MGG 250 TON (3-1/2" - 5")

GG 350 TON (4-1/2" - 5-7/8")

WW 400 TON (3-1/2")

HGG 500 TON (5" - 6-5/8")

BOTTLENECK, AIR:

HGG 500 TON AIR OPERATED (5" - 6-5/8")

BOTTLENECK, HYDRAULIC:

VARCO BJ BX FRAME 4 500 TON HYDRAULIC ACTUATED ELEVATOR

3-1/2" - 6-5/8" VARCO BX FRAME 4 500 TON ELEVATOR DRILL PIPE BUSHINGS

VARCO BJ BX FRAME 5 750 TON HYDRAULIC ACTUATED ELEVATOR

3-1/2" - 6-5/8" VARCO BX FRAME 5 750 TON ELEVATOR DRILL PIPE BUSHINGS

VARCO BJ FRAME 4 500 TON HYDRAULIC ROTARY ACTUATOR

BOTTLENECK, HYDRAULIC: , CONT.

(CHANGEABLE BUSHINGS ALLOW ONE ELEVATOR FRAME TO HANDLE ALL PIPE SIZES AND TYPE REQUIREMENTS)

SLIP GRIP:

**LYT 20 TON (3/4" - 2-1/16")
MYT 40 TON (3/4" - 2-7/8")
YT 75 TON (1" - 3-1/2")
YC 75 TON (DUAL & SINGLE)
HYT 150 TON (2-3/8" - 3-1/2")
HYC 200 TON (3-1/2" - 7-5/8")**

SQUARE SHOULDER:

100 TON - 250 TON (2-3/8" - 4-1/2")

SINGLE JOINT:

5 TON FOR TUBING OR DRILL PIPE WITH CERTIFIED SLINGS

FLANGES

**ADAPTER
BLIND
COMPANION
INTEGRAL
LIFT
WELDNECK**

GAUGES

**PRESSURE (MUD-LINE)
TORQUE, LINE PULL (MARTIN DECKER)**

GUIDES

STABBING (HYDRIL, GRANT & TUBE-ALLOY) HOSES

BOP HYDRAULIC OPERATING:

**1"3M X 25' STEEL WRAPPED
1"3M STEEL WRAPPED BRIDLE**

CHOKES & KILLS (CoFLEXIP & TAURUS):

**3-1/16" 10,000# WP X 40'
3-1/16"15,000# WP X 50'
3-1/16"15,000# WP X 55'
3-1/16"15,000# WP X 65'**

CHICKSAN STEEL (ANSON & FMC) :

**2" 10,000# WP
2" 15,000# WP**

ROTARY:

**1" 5000# WP
2" 5,000# WP**

DISCHARGE OR SUCTION WITH CAMLOC:

2" - 6"

FLOW:

3" 1000#WP X 50' FLOW W/ 3" S/600 FLANGES

KELLYS

**3" HEX
3-1/2" SQUARE**

KELLYS, CONT.

3-1/2" HEX

4-1/4" HEX

5-1/4" HEX

KELLY BUSHINGS

VARCO 27 HDP PIN DRIVE WITH ROLLERS

VARCO HDS SQUARE DRIVE WITH ROLLERS

LIFT NIPPLES

ALL SIZES & TYPES

LIFT PLUGS

ALL SIZES & TYPES

MANIFOLD SYSTEMS

5,000#, 10,000# AND 15,000# WP

MILLS

SIZES: 1-27/32"OD THRU 21-1/8"OD

BORIUM DIAMOND POINT

ROTARY ROCK BIT

TUNGSTEN CARBIDE BI-CENTER

TUNGSTEN CARBIDE BULL NOSE

TUNGSTEN CARBIDE CONCAVE CONE BUSTER

TUNGSTEN CARBIDE DIAMOND POINT

TUNGSTEN CARBIDE INSERT SPEEDRILL - 3 BLADED

TUNGSTEN CARBIDE JUNK & CEMENT (OPEN THROAT OR PORTED)

TUNGSTEN CARBIDE LACE JOINT

MILLS, CONT.

**TUNGSTEN CARBIDE LONG TAPERED
TUNGSTEN CARBIDE MILL SHOE
TUNGSTEN CARBIDE WATERMELON OR STRING**

N-NIPPLES & ER-NIPPLES

DRILLPIPE & TUBING (ALL SIZES & TYPES)

PUMPS

**3"CENTRIFUGAL W/STI LISTER DIESEL ENGINE (WHEEL OR SKIDMOUNTED)
BAKER HAND OPERATED
BOWEN (4-WAY HYDRAULIC)
2" AIR DIAPHRAGM
3" AIR DIAPHRAGM**

PUP JOINTS

**DRILLPIPE (ALL SIZES, TYPES & GRADES)
TUBING (ALL SIZES, TYPES & GRADES)**

RABBITS, TEFLON OR STEEL

**DRILLPIPE
TUBING**

RETRIEVING TOOLS

ALL SIZES & TYPES

SCRAPERS: GRANT & M & M

2-7/8" THRU 16"

SLIPS

**DRILL COLLARS
HOSCO
ORTCO
ROTARY
ROTARY 750 TON LOAD RATED
TS-100**

SPIDERS AND SLIPS

**DUAL
SINGLE**

SPOOLS

**ADAPTER
DIVERTER
DRILLING
FRAC
SPACER
SPECIAL OFFSET**

STABILIZERS

**WELDED BLADE (NEAR BIT OR STRING)
INTEGRAL BLADE (NEAR BIT OR STRING)**

SUBS

ALL SIZES: DRILLPIPE, TUBING, CASING AND SPECIAL CONNECTIONS

SUBS, CONT.

**CASING
FLOAT
BIT
KELLY SAVER (RUBBER OR BRASS)
LIFT
ROTARY
TEST
PUMP-IN (TOP & SIDE-ENTRY)**

ALL SIZES: API AND SPECIAL CONNECTIONS (SUPREME LX (SLX), SERIES 500 TYPE 513

SWEDGES: CIRCULATING & CROSSOVER

HYDRIL:

**SUPREME LX (SLX)
SERIES 500 TYPE 511
SERIES 500 TYPE 513
SERIES 500 TYPE 521
SERIES 500 TYPE 523
SERIES 500 TYPE 563
MAC - II**

GRANT/ ATLAS BRADFORD:

**TC-II
ST-L
ADVANCED NJO
FL-4S
TC-4S
HD-L**

VAM:

**VAM ACE
VAM TOP
VAM FJL**

GRANT/ ATLAS BRADFORD: CONT'D.

**VAM PRO
NEW VAM
DINO VAM**

FOX:

**FOX
KS BEAR**

4-1/2"LT&C - 20" BUTTRESS

TEST PLUGS (SINGLE & DUAL)

CAMERON, GRAY, McEVOY, NATIONAL, & (FMC) O.C.T.

TONGS

**ROTARY TYPE "C", "DB" & "SDD" (DRILLPIPE)
ROTARY TYPE "C" WOOLEY SUPER SAFETY TONGS (DRILLPIPE)
TUBING (K-20, K-25, K-30, K-50, & K-50 HT)**

TUBING

**3/4" CS HYD. N-80 1.5 #/FT RGII
3/4" CS HYD. P-105 1.5 #/FT RGII**

**1" CS HYD. N-80 2.25#/FT RGII
1" CS HYD. P-105 2.25#/FT RGII
1" CS HYD. S-135 2.25#/FT RGII**

**1-1/4" CS HYD. N-80 3.02#/FT RGII
1-1/4" CS HYD. P-105 3.02#/FT RGII
1-1/4" CS HYD. S-135 3.02#/FT RGII
1-1/4" CS HYD. T-95 3.02#/FT RGII (SOUR SERVICE)**

TUBING, CONT'D.

1-1/2" CS HYD. S-135 3.64#/FT RGII

2-1/16"CS HYD. L-80 3.25#/FT RGII (SOUR SERVICE)

2-3/8" CS HYD. N-80 4.7 #/FT RGII

2-3/8" EUE 8RD N-80 4.7 #/FT RGII

2-3/8" PH-6 HYD. N-80 5.95#/FT RGII

2-3/8" PH-6 HYD. P-105 5.95#/FT RGII

2-3/8" PH-6 HYD. S-135 5.95#/FT RGII

2-7/8" CS HYD. L-80 6.5 #/FT RGII (SOUR SERVICE)

2-7/8" CS HYD. N-80 6.5 #/FT RGII

2-7/8" EUE 8RD N-80 6.5 #/FT RGII

2-7/8" PH-6 HYD. L-80 7.9 #/FT RGII (SOUR SERVICE)

2-7/8" PH-6 HYD. XD-105 7.9 #/FT RGII (SOUR SERVICE)

2-7/8" PH-6 HYD. P-105 7.9 #/FT RGII

2-7/8" PH-6 HYD. S-135 7.9 #/FT RGII

3-1/2" EUE 8RD L-80 9.3#/FT RGII (SPECIAL OD COUPLING) (SOUR SERVICE)

3-1/2" PH-6 HYD. P-110 12.95#/FT RGII

3-1/2" PH-6 HYD. T-95 12.95#/FT RGII (SOUR SERVICE)

3-1/2" PH-6 HYD. S-135 12.95#/FT RGII

4-1/2" PH-6 HYD. P-110 15.5#/FT RGII

4-1/2" PH-6 HYD. S-135 15.5#/FT RGII

4-1/2" PH-6 HYD. S-135 19.20#/FT RGII

MISCELLANEOUS:

1-1/2" CS HYD. N-80 3.64#/FT RGII

1-1/2" CS HYD. N-80 2.90#/FT RGII (SPECIAL CLEARANCE)

2-3/8" DSS N-80 4.7 #/FT RGII

2-3/8" CFJP HYS. N-80 4.7 #/FT RGII

MISCELLANEOUS: , CONT'D.

2-7/8" VAM ACE P-110 6.5#/FT RGII

2-7/8" EUE 8RD N-80 8.7 #/FT RGII

3-1/2" EUE 8RD N-80 9.3 #/FT RGII

3-1/2" CS HYD. N-80 10.3 #/FT RGII

3-1/2" PH-6 HYD. N-80 12.95#/FT RGII

3-1/2" CFJP HYD. N-80 9.3 #/FT RGII

3-1/2" VAM ACE P-110 9.3 #/FT RGII

4-1/2" CS HYD. P-110 12.75 #/FT RGII

4-1/2" EUE 8RD N-80 12.75#/FT RGII

4-1/2" LT&C 8RD K-55 10.5 #/FT RGII

UNIONS

BOWEN

HALLIBURTON

WECO

VALVES

HALLIBURTON PLUG 5,000# - 15,000# WP (FLANGED OR WECO UNION)

CAMERON CHECK 5000# - 15,000# WP (FLANGED OR WECO UNION)

CAMERON GATE 5,000# - 15,000# WP HYDRAULIC & MANUAL

DEMCO BALL 6" 2000# - 12" 3000# WP HYDRAULIC & PNEUMATIC

FRAC 7-1/16"10,000# & 7-1/16"15,000# WP HYDRAULIC & MANUAL (FULL BORE)

TUBING & DRILLPIPE: (ALL SIZES)

BACK PRESSURE 10,000# & 15,000# WP

GRAY-INSIDE -BOP'S 10,000# & 15,000# WP

HYDRIL KELLY GUARD 10,000# & 15,000# WP

TIW LOWER KELLY 10,000# & 15,000# WP

TIW SAFETY 5000#, 10,000# & 15,000# WP

WEAR BUSHINGS

ALL SIZES & TYPES

YOKES, ELEVATOR

2-3/8"OD SHANK - 5"BOTTLENECK

***PLEASE CALL US TO DESIGN SPECIAL MILLS, TOOLS AND OTHER EQUIPMENT
FOR UNIQUE PROBLEMS OR CONDITIONS.***

THANK YOU!