

DRILLING SUBS					
GROUP 1 - RIGHT HAND BIT SUBS					
Q	LENGTH(inch)	ID(INGH)	OD ( INCH)	DRSCRIPTION	
8	20	3	10	BOX 7 5/8 REG x BOX7 5/8 REG	1
8	20	3	9	BOX 7 5/8 REG x BOX7 5/8 REG	2
8	20	3	9	BOX 6 5/8 REG x BOX7 5/8 REG	3
8	20	2 1/2	8	BOX 6 5/8 REG x BOX6 5/8 REG	4
8	20	2 13/16	6 1/2	BOX 4 1/2 REG x BOX4 1/2 IF	5
8	20	2 1/4	6 1/2	BOX 4 1/2 REG x BOX4 IF	6
8	20	2 1/4	6 1/2	BOX 4 1/2 REG x BOX4 1/2 H90	7
8	20	1 3/4	4 3/4	BOX 3 1/2 REG x BOX3 1/2 IF	8
8	20	1 3/4	4 3/4	BOX 3 1/2 REG x BOX3 1/2 NC38	9
8	20	1 1/2	3 1/2	BOX 2 3/8 REG x BOX2 3/8 IF	10
8	20	1 1/2	4 1/2	BOX 3 1/2 REG x BOX2 7/8 IF	11
5	20	1 1/2	4 1/2	BOX 2 7/8 REG x BOX2 7/8 IF	12
GROUP 2 - RIGHT HAND STRAIGHT SUBS					
5	20	3	10	PIN 7 5/8 REG x PIN7 5/8 REG	13
5	20	3	9	PIN 7 5/8 REG x BOX7 5/8 REG	14
5	20	3	9	PIN 7 5/8 REG x PIN7 5/8 REG	15
5	20	3	9	PIN 6 5/8 REG x PIN6 5/8 REG	16
5	20	3	10	PIN 7 5/8 REG x BOX6 5/8 REG	17
5	20	3	9	PIN 7 5/8 REG x BOX6 5/8 REG	18
5	20	3	10	PIN 6 5/8 REG x PIN7 5/8 REG	19
5	20	3	9	PIN 6 5/8 REG x PIN7 5/8 REG	20
5	20	2 1/2	9	PIN 6 5/8 REG x PIN7 5/8 REG	21
5	20	2 1/2	9	PIN 7 5/8 REG x BOX6 5/8 REG	22
5	20	2 13/16	9	PIN 7 5/8 REG x BOX4 1/2 IF	23
5	20	2 13/16	10	PIN 7 5/8 REG x BOX4 1/2 IF	24
5	20	2 13/16	9	PIN 6 5/8 REG x BOX 6 5/8 REG	25
5	20	2 13/16	8	PIN 6 5/8 REG x BOX 4 1/2 IF	26
5	20	2 1/2	7 3/8	BOX 4 IF x PIN6 5/8 REG	27
GROUP 3 - RIGHT - LEFT HANG SUB					
5	20	3	9	PIN 6 5/8 REG(L) x PIN6 5/8 REG(L)	1
5	20	2 1/2	8	BOX 6 5/8 REG® x PIN4 1/2 IF(L)	2
5	20	3	9	BOX 7 5/8 REG® x PIN4 1/2 IF(L)	3
5	20	2 1/4	6 1/2	PIN 4 1/2 IF (L)xBOX 4 1/2 IF®	4
5	20	2	4 3/4	PIN 3 1/2 IF (L)xBOX 3 1/2 IF®	5

#### REMARKES

- 1- Right hand thread sube made from AISI4145 H modified alloy steel
- 2 - Fully heat treated inspection by ultra sonic all machined and finished acc to API standareds
- 3- Valid API -7-1 certificate should be enclosed with the offer
- 4 - Phosphate coated,lubricated and equiped with pressed steel threed protector
- 5 -Marking shall be done according API 7-1 , should be stamped with the manufactures name ,the API monogram , size and type of threads on the sub body
- 6 - Materials shall be new - not renewed and of new manufacture only
- 7 - Origin of Country and manufacturer must be mentioned with the offer
- 8- All above goods will be packed in to wooden cases