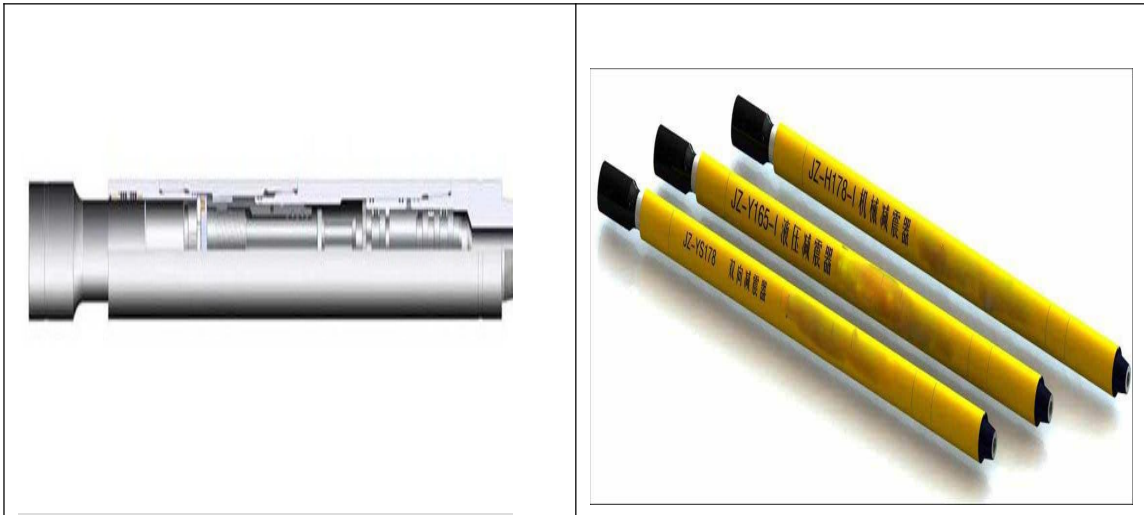


## Kelly

It is kelly bar drive head and upper fitting, which is used to joint the drilling bucket or auger. usually, it contains two types: one pin or two pins, and with 200 square. Kelly bars have three types: friction kelly bar, interlocking kelly bar (it normally has intermittent pressure type and continuous pressure type), combined type kelly bar.

### General Features



FZ series [square Kelly](#) are used to connect the topmost joint of drill pipe for drill stem turning when the rotary table runs. Suitable for onshore and offshore drilling.

### Details

The FZ series kelly were developed to provide the market with more reliable technology and more hoisting performance. Used to connect the topmost joint of drill pipe for drill stem turning when the rotary table runs. Both square kelly and hexagonal kelly available. Included but not limited by the advantages mentioned, FZ series kelly might be your best choice.

### General Features

- Manufactured according to API 7K
- Suitable for onshore or offshore rigs
- Suitable for cold area and desert environment

## Main Parameters

Size: 2-1/2" – 6" (63.5 mm – 152.4 mm)

### Parameters:

Square Kelly

Kelly Size			Upper box connection (LH)				Lower pin connection (RH)					Driving section length mm	Overall Length mm
in	mm		Thread	O.D. mm ±0.8	B.D. mm ±0.4	Upper upset length mm	Thread	O.D. mm ±0.8	ID. mm	B.D. mm ±0.4	Lower upset length mm		
2. 1/2	63.5	Standard	6 5/8 REG	196.8	186.1	406.4	NC26	85.7	31.8	83	508	11280	12190
2. 1/2	63.5	optional	4 1/2 REG	146	134.5	406.4	NC26	85.7	31.8	83	508	11280	12190
3	76.2	Standard	6 5/8 REG	196.8	186.1	406.4	NC31	104.8	44.4	100.4	508	11280	12190
3	76.2	optional	4 1/2 REG	146	134.5	406.4	NC31	104.8	44.4	100.4	508	11280	12190
3. 1/2	88.9	Standard	6 5/8 REG	196.8	186.1	406.4	NC38	120.6	57.2	116.3	508	11280	12190
3. 1/2	88.9	optional	4 1/2 REG	146	134.5	406.4	NC38	120.6	57.2	116.3	508	11280	12190
4. 1/4	108	Standard	6 5/8 REG	196.8	186.1	406.4	NC46	158.8	71.4	145.2	508	11280	12190
4. 1/4	108	Standard	6 5/8 REG	196.8	186.1	406.4	NC50	161.9	71.4	154	508	11280	12190
4. 1/4	108	optional	6 5/8 REG	196.8	186.1	406.4	NC46	158.8	71.4	145.2	508	15540	16460
4. 1/4	108	optional	6 5/8 REG	196.8	186.1	406.4	NC50	161.9	71.4	154	508	15540	16460
4. 1/4	108	optional	4 1/2 REG	146	134.5	406.4	NC46	158.8	71.4	145.2	508	11280	12190
4. 1/4	108	optional	4 1/2 REG	146	134.5	406.4	NC50	161.9	71.4	154	508	11280	12190
4. 1/4	108	optional	4 1/2 REG	146	134.5	406.4	NC46	158.8	71.4	145.2	508	15540	16460
4. 1/4	108	optional	4 1/2 REG	146	134.5	406.4	NC50	161.9	71.4	154	508	15540	16460
5. 1/4	133.4	Standard	6 5/8 REG	196.8	186.1	406.4	5 1/2FH	177.8	82.6	170.6	508	11280	12190
5. 1/4	133.4	Standard	6 5/8 REG	196.8	186.1	406.4	NC56	177.8	82.6	171	508	11280	12190
5. 1/4	133.4	optional	6 5/8 REG	196.8	186.1	406.4	5 1/2FH	177.8	82.6	170.6	508	15540	16460
5. 1/4	133.4	optional	6 5/8 REG	196.8	186.1	406.4	NC56	177.8	82.6	171	508	15540	16460

Hexagonal Kelly

Kelly Size			Upper box connection (LH)				Lower pin connection (RH)					Driving section length	Overall Length
in	mm		Thread	O. D. mm ±0.8	B. D. mm ±0.4	Upper upset length mm	Thread	O. D. mm ±0.8	ID. mm	B. D. mm ±0.4	Lower upset length mm	mm	mm
3	76.2	Standard	6 5/8 REG	196.9	186.1	406.4	NC26	85.7	31.8	82.9	508	11280	12190
3	76.2	optional	4 1/2 REG	146	134.5	406.4	NC26	85.7	31.8	82.9	508	11280	12190
3.1/2	88.9	Standard	6 5/8 REG	196.9	186.1	406.4	NC31	104.8	44.4	100.4	508	11280	12190
3.1/2	88.9	optional	4 1/2 REG	146	134.5	406.4	NC31	104.8	44.4	100.4	508	11280	12190
4.1/4	108	Standard	6 5/8 REG	196.9	186.1	406.4	NC38	120.6	57.2	116.3	508	11280	12190
4.1/4	108	optional	4 1/2 REG	146	134.5	406.4	NC38	120.6	57.2	116.3	508	11280	12190
4.1/4	108	optional	6 5/8 REG	196.9	186.1	406.4	NC38	120.6	57.2	116.3	508	15540	16460
4.1/4	108	optional	4 1/2 REG	146	134.5	406.4	NC38	120.6	57.2	116.3	508	15540	16460
5.1/4	133.4	Standard	6 5/8 REG	196.9	186.1	406.4	NC46	158.8	76.2	145.2	508	11280	12190
5.1/4	133.4	Standard	6 5/8 REG	196.9	186.1	406.4	NC50	161.9	82.6	154	508	11280	12190
5.1/4	133.4	optional	6 5/8 REG	196.9	186.1	406.4	NC46	158.8	76.2	145.2	508	15540	16460
5.1/4	133.4	optional	6 5/8 REG	196.9	186.1	406.4	NC50	161.9	82.6	154	508	15540	16460
6	152.4	Standard	6 5/8 REG	196.9	186.1	406.4	5 1/2FH	177.8	88.9	170.6	508	11280	12190
6	152.4	Standard	6 5/8 REG	196.9	186.1	406.4	NC56	177.8	88.9	171	508	11280	12190
6	152.4	Standard	6 5/8 REG	196.9	186.1	406.4	5 1/2FH	177.8	88.9	170.6	508	15540	16460
6	152.4	Standard	6 5/8 REG	196.9	186.1	406.4	NC56	177.8	88.9	171	508	15540	16460