

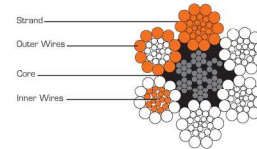
## Wire Rope

Advance Oil field supplies a is one of largest stock holder of wire ropes in UAE. We sales some of the world's leading brands such as Bridon & Kiswire. Some features are as below.

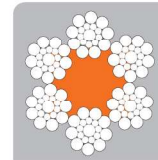
- Sizes From 3mm to 80mm
- Rotating & non rotating wire ropes
- Constructions 6X19, 6X25, 6X36, 19X7, 35X7
- Galvanized & un-Galvanized
- left hand lay & right hand lay
- Core IWRC, FC and WSC

Please feel free to contact us for further details

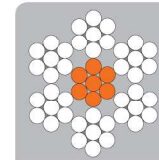
Rope End View



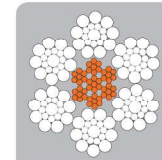
Core Types



**FC Fibre Core**  
Polypropylene or natural fibres are used as the core. Excellent flexibility and lubricant retention.



**WSC Wire Strand Core**  
A single strand is used as the core. Simple and cost effective - suitable for small diameter rope.



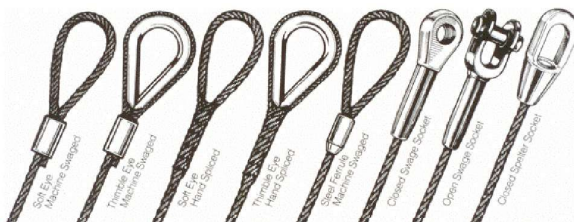
**IWRC Independent Wire Rope Core**  
A small wire rope is used as the core. Excellent crush and distortion resistance with longer fatigue life, and high breaking strength.

## Wire Rope Sling

### Wire Rope Slings-Types



### Wire Rope Slings- End fitting



### CAPACITY CHART FOR WIRE ROPE SLING

6 x19 6x36 STEEL CORE

mm	inches	One Leg	Two Leg Slings		Three & Four Leg	
Angle		0°	0°-45°	45°-60°	0°-45°	45°-60°
Safety Factor		1	1.4	1	2.1	2.1
10	3/8	1.15	1.60	1.15	2.40	1.70
13	1/2	2.00	2.80	2.00	4.15	3.00
16	5/8	3.00	4.20	3.00	6.30	4.50
19	3/4	4.60	6.50	4.60	9.80	6.90
22	7/8	5.65	7.80	5.65	11.8	8.40
26	1	7.80	11.0	7.80	16.5	11.5
28	1.1/8	9.00	12.5	9.00	19.0	13.5
32	1.1/4	11.8	16.5	11.8	25.0	17.5
36	1.3/8	15.0	21.0	15.0	31.5	22.5
40	1.1/2	18.5	26.0	18.5	39.0	28.0
44	1.3/4	22.5	31.5	22.5	47.0	33.5
52	2	31.5	44.0	31.5	66.0	47.0