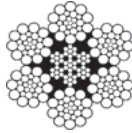




PRODUCT CATALOG

6x26 WS IWRC

- ▶ Better resistance to abrasion and high resistance to crushing
- ▶ Fatigue resistance comparable to a 6x25FW
- ▶ Recommended in any application where a 6x25FW is used



The 6x26 WS has better resistance to abrasion than a 6x25FW. It features a compact construction with solid support for the wires; therefore it has a high resistance to crushing. Its number and relative size of the inner wires add to the stability of the strand and gives it a fatigue resistance comparable to a 6x25 FW. A standard 6X26 WS construction provides the best rope for a wide range of applications. In general, we recommend the use of the 6x26WS in any application where a 6x25FW is used.

6x26 WS IWRC Strength and Weights Chart

Diameter (in)	Approx. Wire Weight (lb/ft)	Minimum Breaking Force (tons of 2000 lbs.)		
		IPS	XIP	XXIP
1/4	0.116	2.94	3.4	--
5/16	0.18	4.58	5.27	--
3/8	0.26	6.56	7.55	8.3
7/16	0.35	8.89	10.2	11.2
1/2	0.46	11.5	13.3	14.6
9/16	0.59	14.5	16.8	18.5
5/8	0.72	17.9	20.6	22.7
3/4	1.04	25.6	29.4	32.4
7/8	1.42	34.6	39.8	43.8
1	1.85	44.9	51.7	56.9
1 1/8	2.34	56.5	65	71.5
1 1/4	2.89	69.4	79.9	87.9
1 3/8	3.50	83.5	96	106
1 1/2	4.16	98.9	114	125
1 5/8	4.88	115	132	146
1 3/4	5.67	133	153	169
1 7/8	6.50	152	174	192
2	7.39	172	198	217
2 1/8	8.35	192	221	244
2 1/4	9.36	215	247	272
2 3/8	10.4	239	274	--
2 1/2	11.6	262	302	--

2 5/8	12.8	288	331	--
2 3/4	14.0	314	361	--
2 7/8	15.3	341	392	--
3	16.6	370	425	--
3 1/8	18.0	399	458	--
3 1/4	19.5	429	492	--
3 3/8	21.0	459	529	--
3 1/2	22.7	491	564	--
3 5/8	24.3	523	602	--
3 3/4	26.0	557	641	--
3 7/8	27.7	591	680	--
4	29.6	627	720	--
4 1/8	31.7	658	757	--
4 1/4	33.3	694	799	--
4 3/8	35.4	734	844	--
For comparison, click here to see 6x26 WS Fiber Core version.				

Union, a WireCo WorldGroup brand, produces wire rope for a variety of applications – each with their own exacting specifications. We employ the most experienced, talented, licensed engineers in the industry to design solutions for your application. Eight WireCo WorldGroup manufacturing operations and seven distribution centers in North America, plus manufacturing facilities in Mexico, Germany and China, give our customers unparalleled support and global reach. Find out for yourself why Union wire ropes have proven themselves time and time again in the field. **Union: Tested, Tough & True.**

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