

# General Purpose Wire Rope- Carbon Steel

## 6x19 Class IWRC Preformed Bright Wire Rope

Diameter (inches)	Diameter (Metric)	Construction	Min. Break Strength (lbs.)			Approx. Mass Wt(lbs.)/ 1000 ft.
			IPS	EIPS	EEIPS	
3/16	4.80	6x19	-	3,840	-	65
1/4	6.40	6x19	5,880	6,800	-	120
5/16	7.90	6x19	9,160	10,540	-	180
3/8	9.50	6x19	13,120	15,100	16,600	260
7/16	11.10	6x19	17,780	20,400	22,400	350
1/2	12.70	6x19	23,000	26,600	29,200	460
9/16	14.30	6x19	29,000	33,600	37,000	580
5/8	15.90	6x19	35,400	41,200	45,400	720

## 6x19 Class Fiber Core Preformed Bright Wire Rope

Diameter (inches)	Diameter (Metric)	Construction	Min. Break Strength (lbs.)			Approx. Mass Wt(lbs.)/ 1000 ft.
			IPS	EIPS	EEIPS	
3/16	4.80	6x19	-	3,420	-	58
1/4	6.40	6x19	5,480	6,020	-	110
5/16	7.90	6x19	8,520	9,380	-	160
3/8	9.50	6x19	12,200	13,420	14,760	240
7/16	11.10	6x19	16,540	18,200	20,000	320
1/2	12.70	6x19	21,400	23,600	25,800	420
9/16	14.30	6x19	27,000	29,800	32,600	530
5/8	15.90	6x19	33,400	36,800	40,400	660

Commercial, Federal Spec RR-W-410 & ASTM A1023M

# General Purpose Wire Rope- Carbon Steel

## 6x37 Class IWRC Preformed Bright Wire Rope

Diameter (inches)	Diameter (Metric)	Construction	Min. Break Strength (lbs.)			Approx. Mass Wt(lbs.)/ 1000 ft.
			IPS	EIPS	EEIPS	
3/16	4.80	6x37	-	3,840	-	65
1/4	6.40	6x37	5,880	6,800	-	120
5/16	7.90	6x37	9,160	10,540	-	180
3/8	9.50	6x37	13,120	15,100	16,600	260
7/16	11.10	6x37	17,780	20,400	22,400	350
1/2	12.70	6x37	23,000	26,600	29,200	460
9/16	14.30	6x37	29,000	33,600	37,000	580
5/8	15.90	6x37	35,400	41,200	45,400	720

## 6x37 Class Fiber Core Preformed Bright Wire Rope

Diameter (inches)	Diameter (Metric)	Construction	Min. Break Strength (lbs.)			Approx. Mass Wt(lbs.)/ 1000 ft.
			IPS	EIPS	EEIPS	
1/4	6.40	6x37	5,480	6,020	-	110
5/16	7.90	6x37	8,520	9,380	-	160
3/8	9.50	6x37	12,200	13,420	14,760	240
7/16	11.10	6x37	16,540	18,200	20,000	320
1/2	12.70	6x37	21,400	23,600	25,800	420
9/16	14.30	6x37	27,000	29,800	32,600	530
5/8	15.90	6x37	33,400	36,800	40,400	660

Commercial, Federal Spec RR-W-410 & ASTM A1023M

