



Description

Bekaert strand provides consistent and superior performance. The Strand is produced on modern, high-speed stranders which run 24 hours, 7 days per week. From start to finish every strand production run is manufactured to meet or exceed all ASTM specifications.

Bekaert strand products are American Made in its state-of-the-art Van Buren, Arkansas plant which is registered to ISO 9002 and TL 9000. Wire rod is drawn from precision and modern wire drawing machines and galvanized with our state-of-the-art technology.

The strand meets ASTM-A363; ASTM-A475; ASTM-A640; CAO7035; and CAN/CSA-G12 industry specifications. Bekaert strand is also RUS accepted and has been thoroughly tested by Bell Communications Research.

Used in the following applications:

- Messenger wire
- Guy wire
- Guide rail cable
- ACSR core wire
- Overhead ground or static wire
- Tower guying
- Barrier applications

5 Grades

Utilities, Common, Siemens-Martin, High Strength and Extra High Strength

Finish Coatings

Class A, B or C Galvanized. Type 1 Galvanized coating also available on Common grade. Bezinal[®], a superior corrosive coating of 5% aluminium and 95% zinc.

Lengths

250, 500, 1000 foot coils, 1000, 2500, 5000 foot reels. Specified lengths also available.

				Minimum breaking strength in lbs					Minimum weight of coating oz/ sq ft		
Strand diameter inches	Coated wire diameter inches	Wires per strand	Approx. strand weight/1000 ft lbs	Utilities grade	Common grade	Siemens-Martin grade	High strength grade	Extra high strength grade	Class A	Class B	Class C
1/4	.120	3	117	3150	1960	3040	4730	6740	.85	1.70	2.55
1/4	.120	3	117	4500	-	-	-	-	.85	1.70	2.55
5/16	.145	3	171	6500	2490	4090	6350	9100	.90	1.80	2.70
3/8	.165	3	220	8500	3330	5560	8360	11800	.90	1.80	2.70
3/16	.062	7	73	-	1150	1900	2850	3990	.50	1.0	1.5
3/16	.065	7	80	2400	-	-	-	-	.50	1.0	1.5
7/32	.072	7	98	-	1540	2560	3850	5400	.50	1.0	1.5
1/4	.080	7	121	-	1900	3150	4750	6650	.50	1.2	1.8
9/32	.093	7	164	4600	2570	4250	6400	8950	.60	1.4	2.1
5/16	.104	7	205	-	3200	5350	8000	11200	.80	1.6	2.4
5/16	.109	7	225	6000	-	-	-	-	.80	1.6	2.4
3/8	.120	7	273	11500	4250	6950	10800	15400	.85	1.7	2.55
7/16	.145	7	399	18000	5700	9350	14500	20800	.90	1.8	2.7
1/2	.165	7	517	25000	7400	12100	18800	26900	.90	1.8	2.7
9/16	.188	7	671	-	9600	15700	24500	35000	1.0	2.0	3.0
1/2	.100	19	504	-	7620	12700	19100	26700	.70	1.40	2.10
9/16	.133	19	637	-	9640	16100	24100	33700	.80	1.60	2.40
5/8	.125	19	796	-	11000	18100	28100	40200	.85	1.70	2.55
3/4	.150	19	1,155	-	16000	26200	40800	58300	.90	1.80	2.70

Ordering information

Item code	Item code account	Description
002044	5/16EHS A5000RL	STRAND; 5/16 INCH EHS CLASS A DOMESTIC 5000 FT REEL
002059	3/8I EHS-A/5000	STRAND; 3/8 INCH EHS CLASS A GALVANIZED STEEL 5000 FT REEL
037193	1/4EHS A5000RL	STRAND; 1/4 INCH EHS CLASS A 5000 FT REEL 7-WIRE GUY STRAND
104975	1/4EHS A2500RL	STRAND; 1/4 INCH EHS CLASS A DOMESTIC 2500 FT REEL
202759	1/4 EHS BEZINAL 5000RL	STRAND; 1/4 INCH EHS BEZINAL DOMESTIC 5000 FT REEL
210670	5/16 EHS BEZINAL 5000RL	STRAND; 5/16 INCH EHS BEZINAL DOMESTIC 5000 FT REEL
703195	3/8EHSBEZINAL5000	STRAND; 3/8 INCH EHS BEZINAL 5000 FT REEL

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