

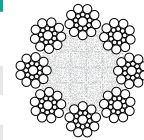
# Wire Rope by Gustav Wolf

IMPERIAL DIAMETERS TO MEET ASME A17.1 / CSA B44 & A17.6 FOR STANDARD APPLICATIONS

Wire Rope & Compensation

## HOIST, HOIST / GOVERNOR AND GOVERNOR – 8 X 19 SEALE WITH NATURAL FIBER CORE

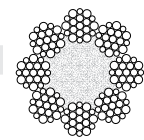
Part Number	Application	Diameter	Grade	Right Lay	Min. Breaking Force lbf • N	Net Weight lbs/ft • kg/m
80-000-A	Hoist / Gov.	1/4 in.	Traction	Regular	3600 • 16025	0.09 • 0.14
80-001-R	Hoist / Gov.	3/8 in.	Traction	Regular	8200 • 36475	0.21 • 0.31
80-001EHS-A	Hoist	3/8 in.	EHST	Regular	9900 • 44050	0.21 • 0.31
80-001EHSLL-A	Hoist	3/8 in.	EHST	Lang	9900 • 44050	0.21 • 0.31
80-007IRON-K	Governor	7/16 in.	Iron	Regular	5600 • 24900	0.28 • 0.42
80-002-R	Hoist / Gov.	1/2 in.	Traction	Regular	14500 • 64500	0.36 • 0.54
80-002LL-A	Hoist	1/2 in.	Traction	Lang	14500 • 64500	0.36 • 0.54
80-002EHS-A	Hoist	1/2 in.	EHST	Regular	17500 • 77850	0.36 • 0.54
80-002EHSLL-A	Hoist	1/2 in.	EHST	Lang	17500 • 77850	0.36 • 0.54
80-038-A	Hoist	9/16 in.	Traction	Regular	18500 • 82300	0.46 • 0.68
80-038EHS-A	Hoist	9/16 in.	EHST	Regular	22100 • 98300	0.46 • 0.68
80-003-R	Hoist / Gov.	5/8 in.	Traction	Regular	23000 • 102300	0.58 • 0.86
80-003LL-A	Hoist	5/8 in.	Traction	Lang	23000 • 102300	0.58 • 0.86
80-003EHS-A	Hoist	5/8 in.	EHST	Regular	27200 • 121000	0.58 • 0.86
80-003EHSLL-A	Hoist	5/8 in.	EHST	Lang	27200 • 121000	0.58 • 0.86
80-039-A	Hoist	11/16 in.	Traction	Regular	27000 • 120100	0.69 • 1.03
80-039LL-A	Hoist	11/16 in.	Traction	Lang	27000 • 120100	0.69 • 1.03
80-039EHS-A	Hoist	11/16 in.	EHST	Regular	32800 • 145900	0.69 • 1.03
80-039EHSLL-A	Hoist	11/16 in.	EHST	Lang	32800 • 145900	0.69 • 1.03
80-013-A	Hoist	3/4 in.	Traction	Regular	32000 • 142350	0.82 • 1.22
80-013EHS-A	Hoist	3/4 in.	EHST	Regular	38900 • 173025	0.82 • 1.22
80-013EHSLL-A	Hoist	3/4 in.	EHST	Lang	38900 • 173025	0.82 • 1.22
80-040-A	Hoist	13/16 in.	Traction	Regular	37000 • 164575	0.96 • 1.43
80-014-A	Hoist	7/8 in.	Traction	Regular	42000 • 186825	1.11 • 1.65
80-042-A	Hoist	1 in.	Traction	Regular	54000 • 240200	1.45 • 2.16



The most popular rope design in North America. Eight-strand/Seale construction with its larger outer wires better resists abrasion and wear. Dual-tensile design provides high-breaking strength without damage to sheaves with lower Brinell hardness. Available in Traction or Extra High Strength Traction (EHST) grade and Right Regular or Right Lang lay.

## GOVERNOR – 8 X 19 WARRINGTON WITH NATURAL FIBER CORE

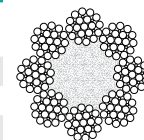
Part Number	Application	Diameter	Grade	Right Lay	Min. Breaking Force lbf • N	Net Weight lbs/ft • kg/m
80-001W	Governor	3/8 in.	Traction	Regular	8200 • 36475	0.20 • 0.30
80-010IRONW	Governor	3/8 in.	Iron	Regular	4200 • 18675	0.20 • 0.30



Eight-strand/Warrington construction is more flexible and makes this rope well-suited for governor applications. Available in Traction or Iron grade.

## COMPENSATION / GOVERNOR AND COMPENSATION – 8 X 25 FILLER WIRE WITH NATURAL FIBER CORE

Part Number	Application	Diameter	Grade	Right Lay	Min. Breaking Force lbf • N	Net Weight lbs/ft • kg/m
80-002FW	Comp./Gov.	1/2 in.	Traction	Regular	14500 • 64500	0.36 • 0.54
80-011IRONFW	Comp./Gov.	1/2 in.	Iron	Regular	7200 • 32025	0.36 • 0.54
80-003FW	Comp./Gov.	5/8 in.	Traction	Regular	23000 • 102300	0.62 • 0.92
80-012IRONFW	Comp./Gov.	5/8 in.	Iron	Regular	11200 • 49825	0.62 • 0.92
80-013FW	Compensation	3/4 in.	Traction	Regular	32000 • 142350	0.82 • 1.22
80-013IRONFW-K	Compensation	3/4 in.	Iron	Regular	16000 • 71175	0.82 • 1.22



Eight-strand/Filler Wire construction with its higher wire count provides greater flexibility and makes this rope a good match for compensating applications. Available in Traction or Iron grade.

All listed Gustav Wolf wire rope is preformed, right lay with a bright (uncoated) finish. All popular items are in stock for immediate delivery. Less popular items and other diameters, strandings, constructions, grades, coatings, etc. are available by special order.