

## FE140

FE140 is a hard and durable wire designed for use as a stay wire for poles, as well as a top wire and guard wire. With its high tensile strength, it provides stability and long-term reliability, even under demanding conditions.

Easy to handle and install, FE140 is a dependable choice for professional infrastructure and power distribution projects. To meet different requirements, it is available in flexible packaging options – supplied either on drums for large-scale installations or on coils for smaller tasks.

## APPLICATION

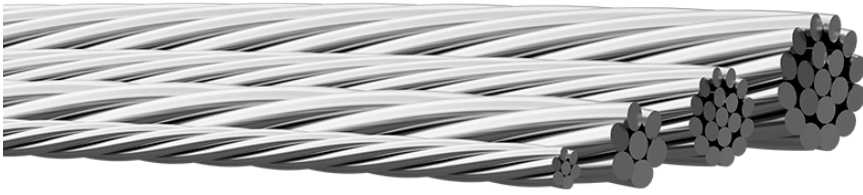
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## STANDARDS

### Conductor

SEN 240804



Name	E-Number	Cross section [mm <sup>2</sup> ]	Number of strands [pcs]	Strand diameter [mm]	Lay direction	Outer diameter [mm]	Total weight [kg/km]	Maximum breaking load [kN]
Fe140-25	0620008	25	7	2.12	Right	6.4	194	33.9
Fe140-33	0621171	33	7	2.44	Right	7.3	257	44.9
Fe140-52	0620009	52	7	3.08	Left	9.2	409	71.4
Fe140-68		68	7	3.52	Right	10.6	535	93.1
Fe140-68	0620010	68	7	3.52	Left	10.6	535	93.1
Fe140-89	0620011	89	7	4.02	Left	12.1	697	122
Fe140-105	0621175	105	7	4.36	Left	13.1	820	143
Fe140-142	0621176	142	19	3.08	Right	15.4	1120	194
Fe140-185	0621177	185	19	3.52	Right	17.6	1460	253
Fe140-241		241	19	4.02	Right	20.1	1910	331
Fe140-284		284	19	4.36	Right	21.8	2240	390

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