

Tests of galvanized steel wire staked
to be intended for the re-rigging of
the ship "Indian Empire"

Size of wire	Size of Manufactured Rope	No of wires	Breaking strain as per table	Actual Breaking strain
.150	4 1/4	42	1994 lbs	2230 lbs.
.149	"	"	"	2152 "
.149	"	"	"	2160 "
.151	"	"	"	2240 "
.149	"	"	"	2100 "
.149	"	"	"	2344 "
.149	"	"	"	2260 "
.149	"	"	"	2290 "
.149	"	"	"	2088 "
.150	"	"	"	2190 "

Pieces of each of the above
samples were also twisted eight
times round itself, then untwisted
and straightened without breaking



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Foundation

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