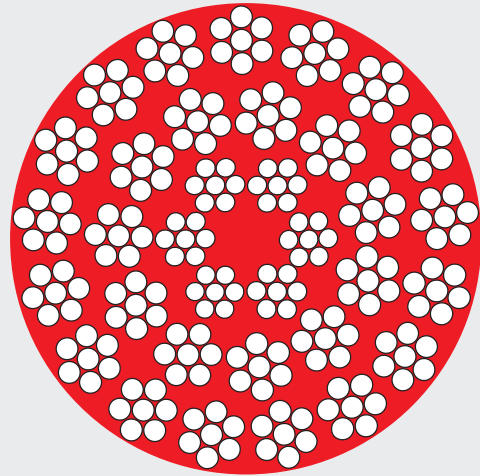


# CASAR PLASTIC COVERED ROUND BALANCE ROPES

- Koepe Tail / Balance Rope
- Conventional strands
- Rotation resistant
- Designed to have a specific unit weight
- Impregnated and coated with tough polymer, offering superior protection against the harsh, aggressive environment of an underground mining shaft.
- Available in ordinary (regular) lay or langs lay



## PROPERTIES



Swivel



Lubricated



Tolerance



Plast rope

## APPLICATIONS

Our proven and reliable plastic impregnated and coated round rope is perfectly designed to operate as a balance (tail) rope on a koepe friction winder application. The tough polymer provides a superior protection against the harsh, aggressive environment of an underground mining shaft.

Koepe Winder  
balance rope

Inner, nominal diameter		Outer, nominal diameter		Weight		Minimum Breaking Force	
mm	inch	mm	inch	kg/m	lb/ft	kN	lbs
30	1 3/16	37	1 7/16	3.65	2.45	467	105,000
32	1 1/4	38	1 1/2	4.84	3.25	512	115,000
33	1 5/16	40	1 9/16	5.13	3.45	534	120,000
35	1 3/8	41	1 5/8	5.71	3.84	649	146,000
37	1 7/16	43	1 11/16	6.10	4.10	734	165,000
40	1 9/16	46	1 13/16	7.10	4.77	823	185,000
41	1 5/8	48	1 7/8	7.89	5.30	912	205,000
43	1 11/16	49	1 15/16	8.14	5.47	979	220,000
44	1 3/4	51	2	8.75	5.88	1032	232,000
48	1 7/8	54	2 1/8	10.04	6.75	1192	268,000
51	2	57	2 1/4	11.43	7.68	1352	304,000

Product specifications are subject to change without notice or obligation. The shown drawings or cross sections are only for illustrative purposes; the images can vary depending on requested diameter and current status of technical development. This table is for reference only. Additional sizes available upon request.