



ELBROC
MINING PRODUCTS

XT 150

The “sacrificial” Friction prop that performs in accordance with the **COMRO** guidelines for rockburst and rockfall conditions.

- 150mm diameter
- Covers stoping widths up to 6m
- Controlled yielding
- Self-setting to correct installation load
- Superb energy absorption
- Can accommodate numerous seismic events
- Complete remote installation, no hammering on prop whilst under load

Other Important information

- Light, easy & quick to install
- Constant support resistance
- Cannot be over extended
- Standard attachments needed to install
- More robust: - Longer shelf-life
- No seals
- No leakage



9
0
0
1
2
0
0
0



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- The load can be varied according to rock conditions, as required.
- Only lifting and pumping required to set.

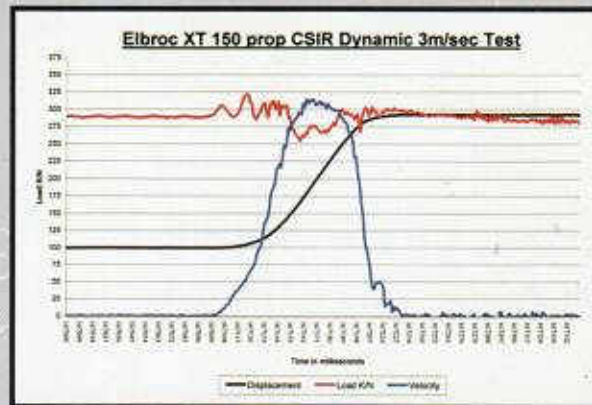
Our Business ensures a “Safe Face Environment” by

- Improving hanging wall conditions.
- Improving blast frequency.
- Improving mine standard support.
- Improving safety.

Training

- In house training.
- Implementor/instructor training
- On the job training.
- Mine training center training.
- Refreshment course every six months.
- Employment equity and workplace skills plan in place within the group.

Load Deformation



Load Deformation for Dynamic Test (Dynamic zone between 100mm and 300mm deformation)

XT 150 **A sacrificial friction prop**

which will slow yield at a controlled constant load with every installation.
Rapid yield at (3m/sec)/(10ft/sec) under seismic conditions.

Lifting Tool



Hand Pump



Head Board Stack



Pump & Hoses



Stock holding of most sizes





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Sacrificial Mine Support.

Standard Product Range

	CODE	INSTALLATION LENGTH				CLOSED LENGTH		MAXIMUM YIELD		MASS	
		METERS		FEET		METERS	FEET	METERS	FEET	KG	LBS
		MIN	MAX	MIN	MAX						
1	400211	0.9	1.0	2ft11"	3ft3"	0.9	2ft11"	0.3	1ft	27	59
2	400212	1.0	1.2	3ft3"	3ft11"	0.9	2ft11"	0.5	1ft8"	30	66
3	400215	1.2	1.5	3ft11"	4ft11"	1.1	3ft7"	0.5	1ft8"	37	82
4	400218	1.4	1.8	4ft7"	5ft11"	1.2	3ft11"	0.8	2ft7"	41	90
5	400220	1.6	2.0	5ft3"	6ft7"	1.3	4ft3"	1.0	3ft3"	44	97
6	400225	1.8	2.5	5ft11"	8ft2"	1.7	5ft7"	1.0	3ft3"	55	121
7	400232	2.3	3.2	7ft7"	10ft6"	2.2	7ft3"	1.1	3ft7"	69	152
8	400235	2.6	3.5	8ft6"	11ft6"	2.2	7ft3"	1.5	4ft11"	76	168
9	400245	3.6	4.5	11ft10"	14ft9"	3.0	9ft10"	1.6	5ft3"	91	201
10	400255	4.6	5.5	15ft1"	18ft1"	4.0	13ft1"	1.6	5ft3"	106	234
11	400260	5.2	6.0	17ft1"	19ft8"	4.6	15ft1"	1.6	5ft3"	115	254

Other sizes available on request



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