



ELBROC
MINING PRODUCTS

RV 89

RE-USABLE & SACRIFICIAL MINE SUPPORT PROP

APPLICATIONS

- INSTALLED AS ACTIVE BLAST ON SUPPORT AT THE WORK FACE
- APPLICABLE IN TRAVELING WAYS, MONO WAYS, WINCH CHAMBERS, LEDGING RAISES AND STOPE FACES
- SUITABLE TO STOPPING HEIGHTS OF 2.3m
- USED WITH BACKFILL
- USED WITH BLAST BARRICADES

BENEFITS

- YIELD LOAD CAN BE VARIED ACCORDING TO CUSTOMER REQUIREMENTS
- RE-USABLE
- REMOTE INSTALLATION
- VARIOUS HEADBOARDS AVAILABLE
- REMOVAL FROM A SAFE DISTANCE
- LIGHTWEIGHT AND EASY TO USE
- CANNOT BE OVEREXTENDED
- ACTIVE SUPPORT ON INSTALLATION

FEATURES

- DIAMETER OF 89mm
- CONTROLLED YIELDING OF THE PROP USING VALVE TECHNOLOGY
- PROVIDES ACTIVE ROOF SUPPORT WITH CONTROLLED YIELDING
- SUPERB ENERGY ABSORPTION
- USES A STANDARD PUMP TO ENERGISE
- CAN BE SUPPLIED WITH HOOKS FOR SAFETY NETS
- COMPLETE WITH TOP AND BOTTOM PLATE

ACCESSORIES

PUMP



HAND PUMP



RESERVOIR PUMP



HOSES



RELEASE SLING



WOODEN HEADBOARDS



I	CODE	INSTALLATION LENGTH				CLOSED LENGTH		MAXIMUM YIELD		MASS	
		METERS		FEET		METERS	FEET	METERS	FEET	KG	LBS
		MIN	MAX	MIN	MAX						
1	500610	0.8	1.0	2ft8"	3ft3"	0.70	2ft4"	0.30	1ft0"	13.8	30.5
2	500612	0.9	1.2	2ft11"	3ft11"	0.80	2ft8"	0.40	1ft4"	16.5	36.5
3	500615	1.2	1.5	3ft11"	4ft11"	1.00	3ft3"	0.50	1ft8"	19	42
4	500618	1.3	1.8	4ft3"	5ft11"	1.10	3ft7"	0.70	2ft4"	21.8	48
5	500621	1.6	2.1	5ft3"	6ft7"	1.20	3ft11"	0.90	2ft11"	24.5	54
6	500623	1.8	2.3	5ft3"	6ft7"	1.40	4ft7"	0.90	2ft11"	26.1	57.5

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Yielding Graph

