

## slim soldier.

A heavy-duty support for vertical and raking applications for use on a variety of civil engineering and building work. Ideally suitable for supporting both large walls and precast units.

### heavy-duty vertical and raking shoring.

The addition of standard adjustable jack units to the ends of the Super Slim Soldiers together with suitable end connections convert the conventional Super Slims into effective push-pull props.

These props can be used to position and stabilise both large wall forms and existing walls or precast concrete wall elements. Adjustment of length is easily performed by the rotation of the Super Slim Soldier body.



#### SLIM SHORE PROP SPECIFICATIONS

Effective Length (mm)	Horizontal	Angle of Raking Shore to the Horizontal							Vertical	
	Pinned	10°	20°	30°	40°	45°	50°	60°	Pinned	Tilt Head
	Working Load Limit in kN									
Up to 4700	100	100	100	100	100	100	100	100	100	76
5240	96	96	97	98	99	100	100	100	100	76
5770	81	81	82	83	84	84	85	87	92	76
6290	68	68	69	70	71	72	72	74	79	68
6820	58	58	59	60	61	61	62	64	69	60
7340	50	50	51	52	53	53	54	56	61	54
7860	43	43	44	45	46	46	47	49	55	49
8390	37	37	38	39	40	40	41	43	49	44
Note: Raking Shore that have an effective length longer than 8390mm can only be used to restrain forces due to wind only.										
8910	32	32	33	34	35	36	36	38	44	40
9440	28	28	28	29	30	31	32	33	40	36

Capacities for intermediate effective lengths and angles can only be used to restrain forces due to wind only.

#### SLIM SHORE PROP SPECIFICATIONS

Pinned Length (mm)	Horizontal	Angle of Raking Shore to the Horizontal							Vertical
	0°	10°	20°	30°	40°	45°	50°	60°	60°
	Working Load Limit in kN								
Up to 9440	90	90	90	90	90	90	90	78	60