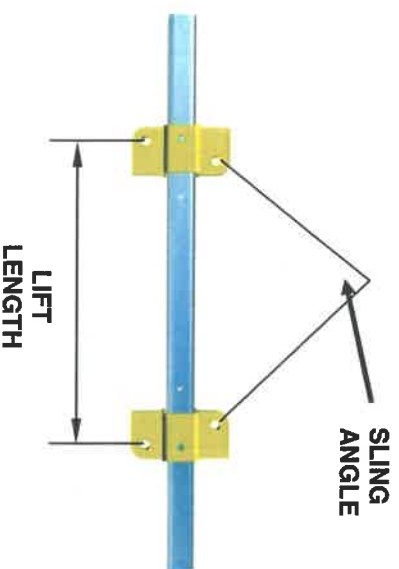


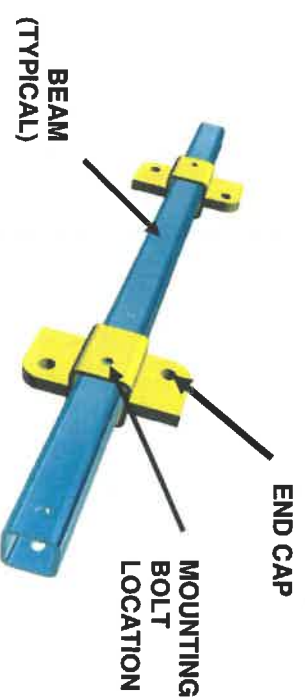
SIZE 300 SPREADER END LOAD TABLE

LIFT LENGTH (MM)	MAX WLL (KG) @ EXACTLY 60° SLING ANGLE	MAX WLL (KG) @ UP TO 120° SLING ANGLE
0 TO 2000	2100KG	1500KG
2000 TO 2500	1900KG	1100KG
2500 TO 3000	1400KG	800KG
3000 TO 3500	1000KG	600KG
3500 TO 4000	800KG	450KG
4000 TO 4500	600KG	300KG
4500 TO 5000	500KG	250KG
5000 TO 5500	400KG	200KG
5500 TO 6000	350KG	200KG

THIS TABLE APPLIES ONLY IF 50 X 50 X 5 SHS GRADE 350 (OR GRADE 450) IS USED WITH THE SPREADER ENDS - ENDS MUST BE FITTED CORRECTLY TO SHS, FIGURES ARE BASED ON 11MM GRADE S SHACKLES BEING USED WITH A PROPERLY SELECTED SET OF SLINGS. ADJUSTMENT HOLES DRILLED INTO THE BEAM MUST BE DRILLED 12MM DIAMETER ON CENTRELINE OF BEAM. HOLE CENTRES MUST BE NO CLOSER TO ONE ANOTHER THAN 24MM.



A.B.N. 18 007 513 395



WARNING

- Improper use of this product could result in death or serious injury.
- Never exceed the working load limit.
- Never hoist loads over or near people.
- Always operate, inspect and maintain this equipment in accordance with relevant safety standards.
- Always check the security of the end cap mounting bolts before each lift.
- Never use beams with holes that have less than 15mm spacing between hole edges.
- Never use old, rusty or otherwise suspect RHS with end caps and always use the correct grade specified in the table above.
- Only use the mounting bolts supplied by the manufacturer.
- If you are ever in doubt how to safely use this product contact your Nobles branch for advice - Don't Guess!
- Spreader ends and RHS beams should always be subject to proof load testing prior to being put into service.

OTHER SPREADER BEAM PRODUCTS AVAILABLE:

STANDARD DESIGN FIXED SPREADER BEAMS

SIZE 1 END CAPS FOR LOADS FROM 3.25t @ 2M TO 1.8t @ 2M

SIZE 2 END CAPS FOR LOADS FROM 6.5t @ 3M TO 1.4t @ 7M

TELESCOPIC AND ADJUSTABLE SPREADER BEAMS

PALLET LIFTING SPREADER ASSYS

SPREADER FRAMES

CUSTOM DESIGNED SPREADER AND LIFTING BEAMS IN ALL SIZES

IMPORTANT

For maximum safety and efficiency, spreader beam systems must be properly designed, used and maintained. You must understand the use of spreader beam components in a lifting system. These instructions, and the standards to which they refer may use technical words and detailed explanations. IF YOU DO NOT UNDERSTAND ALL WORDS AND DIAGRAMS - DO NOT MAKE ASSUMPTIONS AND GUESSES AND DO NOT USE A SPREADER BEAM SYSTEM. For further assistance and training support contact your nearest Nobles branch.

NOBLES BRANCHES ARE LOCATED IN THESE CITIES:

ADELAIDE (HEAD OFFICE) - MELBOURNE -

SYDNEY - NEWCASTLE - PERTH - BRISBANE -

KARATHA - ROCKHAMPTON - ROXBY DOWNS -

WHYALLA - PT LINCOLN - DARWIN



A NOBLE & SON LTD

SIZE 300 SPREADER END CAP CARE ADVICE

INCORPORATING LOAD TABLE

GENERAL CAUTIONS

Ratings or Working Load Limits (WLL) shown in Nobles literature and stamped onto spreader beams apply only to new or as new condition products. The working load limit can be affected by intentional alterations, damage, corrosion, misuse and special conditions of use. Always have your spreader beams regularly inspected by a competent person who may suggest repairs or condemn your spreader beams should anything such as the above be deleterious to the WLL.

Shock loading can greatly increase the actual loads placed on a beam. Extraordinary conditions such as shock loading must be taken into account when selecting products for use in spreader beam systems.

The WLL which applies for any Nobles spreader end cap is only for the corresponding effective length listed in the load table. The WLL only applies when properly selected slings are attached to the lug holes in the proper specified manner. Slinging a spreader beam using an arrangement other than as specified will render the WLL as stated in the load table void.

Spreader beams must always be correctly selected and fitted for every lift. Attention must be paid to the balance and security of the load.

Never weld any part of a spreader beam without consulting the manufacturer. Special steels are commonly used and special welding procedures and precautions may be necessary.