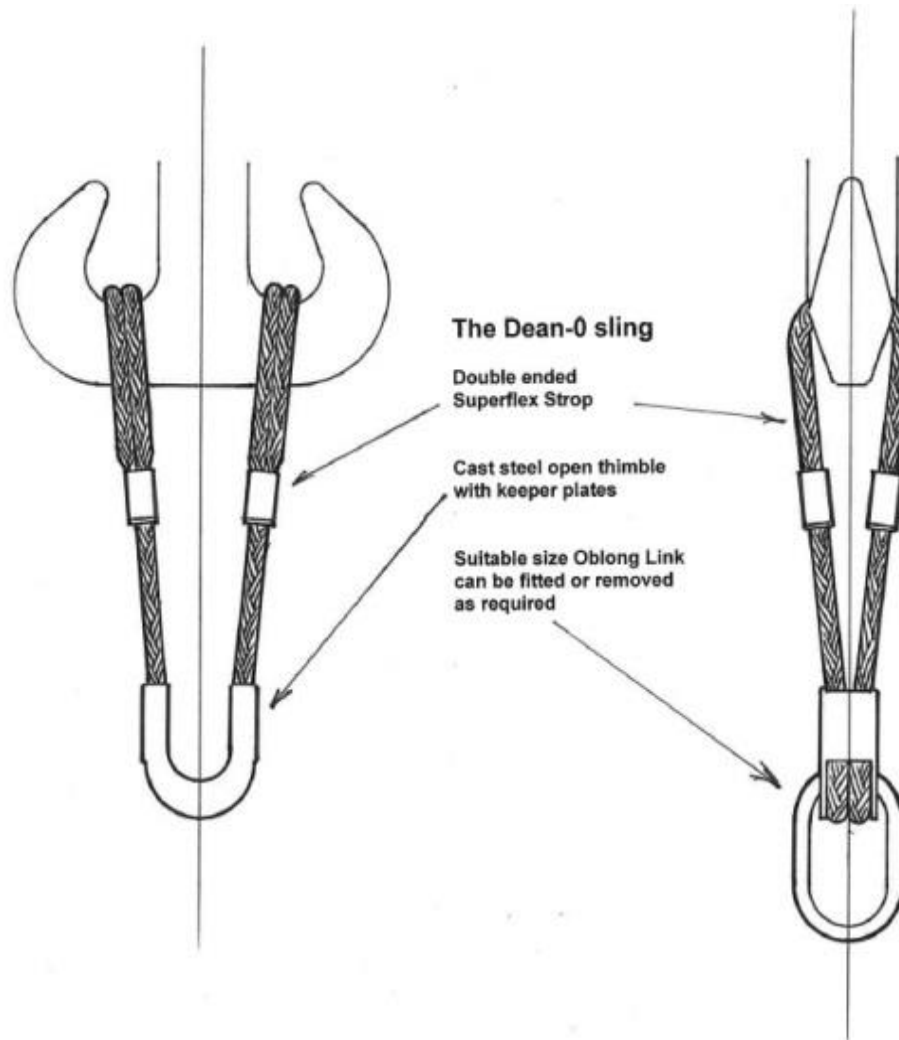


The Dean-0 Sling

This special sling is designed to be made very short, and provide a single lifting point under Ramshorn Hooks on large cranes. This enables a single point load to be attached and still maintain centerline loading on the cranes lower hoisting block assembly. (Unbalanced loads can cause these hooks to skew on the rig centerline, potentially damaging the block assembly and wire rope).

Description: This sling is a Double Ended Superflex Strop, middled as in a cradle lift. Each eye of the middled strop sling is then attached to one hook of the Ramshorn (see drawing). In the (middle) is fitted a heavy-duty open type cast steel thimble, to provide a good radius and minimize wear and tear on the cables. It is retained in the assembly with two Keeper Plates. These thimbles will accommodate the industrial Master Links as used in general rigging practice, thus providing a single lifting point exactly under the centerline of the Ramshorn or double hook. Designed originally for the heavy-duty work of Andromeda's Recovery Stropps, and made of 1000 MPa cast steel, these thimbles far exceed the Breaking Strength of the Superflex Cables fitted in them and they conform to AS1138. Andromeda has carried out extensive break tests on these cast thimbles and found them to be suitable for this application.



Dean-0 Slings are offered in seven different capacities with the WLL of: 11 tonnes, 20 tonnes, 40 tonnes, 60 tonnes, 80 tonnes, 110 tonnes, 165 tonnes. Suitable Master Links can be fitted into and removed from this sling as required. Dean-0 slings have been developed and are manufactured by:

Andromeda Industries Pty Ltd. of Moonbi NSW Ph: 02 67 60 3773
sales@andind.com.au