

## TO ORDER YOUR CROSBY ELIMINATOR® GRADE 100 ALLOY CHAIN SLING

Follow these simple steps to order a sling assembly:

1. Determine the maximum load to be lifted by the sling assembly.
2. Choose the type of sling assembly suited for the shape of the load and the size of the sling assembly for the load to be lifted. The decision must take into account the angle of the sling legs in multileg slings.
3. Determine the overall reach from bearing point of Eliminator Bail to bearing point on hook (see Fig. 1).
4. Select components, assemble chain and components.
5. Affix sling identification tag to sling. The tag is available from your authorized Crosby distributor.



Fig. 1

legs, rated load for the type(s) of hitch(es) used and angle upon which it is based (reach).

When using chain slings in choker applications, the Working Load Limit must be reduced by 20%. Crosby recommends a minimum angle of choke of 120 degrees. Consult Crosby when planning to use an angle of choke of less than 120 degrees. If Crosby A-1338 cradle grab hooks are used at a minimum angle of choke of 120 degrees, the full sling rated WLL can be utilized.



In shortening applications, a 20% reduction of the Working Load Limit is required except when using the Crosby A-1338 Cradle Grab Hooks, S-1311 Chain Shortener Link, the A-1355 Chain Choker Hook in conjunction with the S-1325 Chain Coupler Link, or the Crosby Eliminator® shortener link. They can be used without any reduction to the Working Load Limit.

Each sling shall be marked to show: name or trademark of manufacturer, grade, nominal chain size, number of

APPLICATION AND WARNING INFORMATION  
SECTION 17

6



TYPE ESO



TYPE ESOS



TYPE ESOG



TYPE ESOL



TYPE ESOF

Type	Description	Type	Description
ESOS	Crosby Eliminator® single chain sling with sling hook	ESOL	Crosby Eliminator® single chain with SHUR-LOC® hook
ESOG	Crosby Eliminator® single chain sling with grab hook	ESOF	Crosby Eliminator® single chain with foundry hook



TYPE EDO



TYPE EDOS



TYPE ED OG



TYPE EDOL



TYPE ED OF

Type	Description	Type	Description
EDOS	Crosby Eliminator® double chain sling with sling hooks	EDOL	Crosby Eliminator® double chain with SHUR-LOC® hooks
ED OG	Crosby Eliminator® double chain sling with grab hooks	ED OF	Crosby Eliminator® double chain with foundry hooks



TYPE ETOS



TYPE ET OG



TYPE ETOL



TYPE ET OF



TYPE EQOS



TYPE EQ OG



TYPE EQOL



TYPE EQ OF

Type	Description	Type	Description
ETOS	Crosby Eliminator® triple chain sling with master link and sling hooks	EQOS	Crosby Eliminator® quad chain sling with master link and sling hooks
ET OG	Crosby Eliminator® triple chain sling with master link and grab hooks	EQ OG	Crosby Eliminator® quad chain sling with master link and grab hooks
ETOL	Crosby Eliminator® triple chain sling with master link and SHUR-LOC® hooks	EQOL	Crosby Eliminator® quad chain sling with master link and SHUR-LOC® hooks
ET OF	Crosby Eliminator® triple chain sling with master link and foundry hooks	EQ OF	Crosby Eliminator® quad chain sling with master link and foundry hooks