

## Connection and hitch crane wedge joints

- Connection Accessories : Use the chain connecting the main ring group , and the other end connected to the hook . Use 8 ( 80 ) level or 10 ( 100 ) with accessories made of steel grade enjoy working load limit of the chain [double beam grab crane](#), connecting firmly

- stops load capacity : single cable in a circle after the deduction if the angle is greater than or equal to buckle 120 degrees , load capacity is 80% of a single cable . Ouch angle less than or equal to 120 degrees , the load capacity will be greatly reduced. If the loss of load capacity of hanging , then there will not be connected to grapple .

Load capacity • Blue Clasp : the true blue Clasp two feet vertically , and its load capacity is twice the single cable . Is not connected to the main ring at both ends and then hang on to that buckle to form a hook .

- Multi- leg sling load capacity : [crane machine parts](#) under the center of gravity at the connection point , and the proper adjustment of the foot so that each foot of the same weight , the tripod wedge connectors ( same Lifting angle ) than the load capacity by 50 feet wedge joints % . It can improve the streets wedge legs noon stability , load capacity alone does not increase .

Wedge connectors use subject to the rules

Any time using wedge joints must comply with regulations :

- Do not use damaged or defective wedge joints ;
- can not be knotted or other expedient way to shorten the rope ;
- wedge adapter can not have kinks ;
- Do not use the wedge joint lifting greater than the safe working load of the weight ;
- In the lifting process, [metallurgical electric hoist](#) we should pay attention to balance and prevent slippage ;
- Links with heavy wedge joints must be strong ;
- When the wedge joints in contact with sharp edges weights must pad shims ;
- must be guaranteed not to run into obstacles when heavy suspension ;
- Before lifting or hanging around the goods must be cleared ;
- When using the wedge joint taut heavy hand or fingers when not placed on the wedge-shaped connector ;
- Do not shock load ;
- You can not focus on objects in a sling also hosts wedge joints when pulled from beneath heavy ;

Test: Before use every day , [aluminum gantry crane](#) all through the wedge connectors must have a designated person test , to see if there is damage or defects. The use of environmental conditions in the wedge under the joint process requires the use of additional testing. Damaged or defective joints should prohibit the use of the wedge .