

GRAB BUCKETS

Half Scissor Grab Bucket

Half Scissor Grab Bucket Working Principle Half scissor grab is absorbed the advantages of long poles grab and scissor grab. Combined with the both of advantages, this grab bucket is composed of foream, moving...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

|               |                                                                             |
|---------------|-----------------------------------------------------------------------------|
| Category      | Grab Buckets                                                                |
| Standard      | EN                                                                          |
| Material      | Combined with the both of advantages, this grab bucket is composed of fo... |
| Weight / Size | Half Scissor Grab Bucket Technical Specifications Model Volume m3 Grab s... |
| Certificate   | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS                                  |

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

| Technical Specifications |                                                                                                                                                                                                                                                                                                                                                                                              |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Category                 | Grab Buckets                                                                                                                                                                                                                                                                                                                                                                                 | Model / SKU | Half-Scissor-Grab-Bucket                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Standard                 | EN                                                                                                                                                                                                                                                                                                                                                                                           | Material    | Combined with the both of advantages, this grab bucket is composed of foream, moving jackstay, static jackstay and gnathostegite, the central of foream hinge joint gnathostegite, the other side equipped the down pulley, when working, lifting the down pulley, it will close gnathostegite, capture the materials, grasping force strong, opening easily, it is suitable for single rope and double rope grab bucket, load and unload the loose materials such as sand, coal, steel slag etc. |
| Weight / Size            | Half Scissor Grab Bucket Technical Specifications<br>Model Volume m3 Grab selfweight t Rated lifting weight t Rate t/m3<br>Pulley rate BJZ03-1 1.5 1.6 3 0.8-1.2 3 BJZ03-2 1 1.5 3 1.2-1.8 3 BJZ05-1 2 2.3 5 0.8-1.2 4 BJZ05-2 1.5 2.6 5 1.6-2.0 4 BJZ05-3 1 2.5 5 2.0-2.5 4 BJZ8-1 3.5 3.2 8 0.8-1.2 3 BJZ10-1 5 1.4 10 0.8-1.2 3 BJZ10-2 3.3 4.5 10 1.2-2.0 4 BJZ10-3 2.5 4.3 10 2.0-2.5 4 | Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Warranty                 | 12 Months unless specified otherwise                                                                                                                                                                                                                                                                                                                                                         | Origin      | China                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

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## Half Scissor Grab Bucket Working Principle

Half scissor grab is absorbed the advantages of long poles grab and scissor grab. Combined with the both of advantages, this grab bucket is composed of foream, moving jackstay, static jackstay and gnathostegite, the central of foream hinge joint gnathostegite, the other side equipped the down pulley, when working, lifting the down pulley, it will close gnathostegite, capture the materials, grasping force strong, opening easily, it is suitable for single rope and double rope grab bucket, load and unload the loose materials such as sand, coal, steel slag etc.

## Half Scissor Grab Bucket Technical Specifications

| Model | Volume m3 | Grab selfweight t | Rated lifting weight t | Rate t/m3 | Pulley rate |
|-------|-----------|-------------------|------------------------|-----------|-------------|
|-------|-----------|-------------------|------------------------|-----------|-------------|

|         |     |     |    |         |   |
|---------|-----|-----|----|---------|---|
| BJZ03-1 | 1.5 | 1.6 | 3  | 0.8-1.2 | 3 |
| BJZ03-2 | 1   | 1.5 | 3  | 1.2-1.8 | 3 |
| BJZ05-1 | 2   | 2.3 | 5  | 0.8-1.2 | 4 |
| BJZ05-2 | 1.5 | 2.6 | 5  | 1.6-2.0 | 4 |
| BJZ05-3 | 1   | 2.5 | 5  | 2.0-2.5 | 4 |
| BJZ8-1  | 3.5 | 3.2 | 8  | 0.8-1.2 | 3 |
| BJZ10-1 | 5   | 1.4 | 10 | 0.8-1.2 | 3 |
| BJZ10-2 | 3.3 | 4.5 | 10 | 1.2-2.0 | 4 |
| BJZ10-3 | 2.5 | 4.3 | 10 | 2.0-2.5 | 4 |