

SPECIFICATIONS

6 M³ HEAVY DUTY ORANGE PEEL GRAB



Extra Heavy Duty Mechanical Two Rope Orange Peel Grab

Specifications

Execution :	Extra Heavy Duty, 2 rope operated for handling medium sized and big rocks
Shell execution :	6 pc. ½ in length closed shells
Capacity :	6m ³
Empty Weight :	approx. 16.000 kg (16 ton)
WLL (capacity in tons) :	14 ton
SWL :	30 ton (max load + weight of the grab)
Diameter of closing rope :	ø42 mm
Diameter of closing rope sheaves :	ø830 mm
Closing rope-total length to operate :	30 m
Closing rope-withdraw to close :	15 m
Lever arms :	Extra Reinforced, Dillimax 690
Cable Guide Rollers :	Hardened
Upper and Lower Block :	Weldox 700
Shafts :	42CrMo4 surface hardened
Shells :	High wear resistance steel Hardox 450
Bearings shells :	Conical bushes
Sheaves :	S355J2G3
Bearings Sheaves :	Bronze bearings

Main dimensions

Height open	6.000	mm
Height closed	5.000	mm
Diameter closed	4.200	mm
Diameter open	5.500	mm

