

SPECIFICATIONS

3.5 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. Shells closed
Capacity :	3.5m ³
Empty Weight :	Approx. 12,000 kg (12 tons)
WLL (capacity in tons) :	13 ton
SWL :	25 ton (max load + weight of the grab)
Diameter of closing rope :	ø26 mm
Diameter of closing rope sheaves :	ø800 mm
Closing rope-total length to operate :	23 m
Closing rope-withdraw to close :	8,4 m
Lever arms :	Extra Reinforced, Dillimax 690
Cable Guide Rollers :	Hardened
Upper and Lower Block :	Dillimax 690 & S355J2G3
Shafts :	42CrMo4 surface hardened
Shells :	High wear resistance steel Hardox 450 – with manganese edges
Bearings shells :	Conical bushes
Sheaves :	S355J2G3
Bearings Sheaves :	Bronze bearings

Main Dimensions

