

4"

SUPER DOMINATOR 400

HALCO

Rock Tools

YOUR DRILLING EXPERT



AIR PRESSURE

100 - 350 psi
(7 - 24 bar)



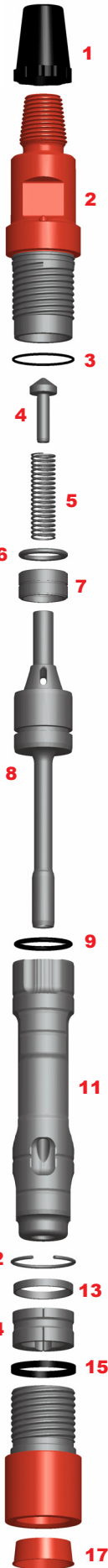
SIZE

108 - 150mm
(4 1/4 - 5 7/8")



SHANK

Halco 4



Hammer Overview

Hammer Model	SUPER DOMINATOR 400
Hammer Part Number	600224
Shank	HALCO 4
Top Thread	2-3/8" API REG PIN
Flat Hammer Size	65 mm
Weight	38 kg
Outside Diameter	98 mm
Make Up Length	1042 mm
Recommended Minimum Thrust	250 kg
Recommended Maximum Thrust	500 kg
Air Consumption @ 12 bar (175 psi)	8.5 m ³ /min (300 cfm)
Air Consumption @ 17 bar (250 psi)	12.0 m ³ /min (425 cfm)

Parts List

Hammer Model	SUPER DOMINATOR 400	
Hammer Part Number	600224	
Item	Part Number	Description
1	200111	Thread Protector
2	603215	Top Adaptor
3	768040	O Ring
4	602633	N.R.V. (Non Return Valve)
5	760108	N.R.V. Spring
6	602634 / 602635 / 602636	Shim (Either 4.9 / 5.3 / 5.7 mm)
7	760107	Compression Spring
8	603266	Air Distributor
9	768050	O Ring
10	603390	Cylinder
11	603396	Piston
12	783029	Snap Ring
13	792037	Containment Band
14	603793	Bit Retaining Ring
15	602733	Chuck Lock Ring
16	603273	Chuck
17	741019	End Cap

Drill Bit Options

Hammer Model	SUPER DOMINATOR 400		Shank Type	HALCO 4
Dia	Part Number	Description	Layout	
115 mm	650932	115 mm CONVEX DOMED DRILL BIT		
<i>Drill thru 125 / 140 mm Ø surface casing</i>				
127 mm	650466	127 mm CONVEX DOMED DRILL BIT		
<i>Drill thru 140 mm Ø surface casing</i>				
140 mm	650444	140 mm CONVEX DOMED DRILL BIT		
<i>Drill thru 160 mm Ø surface casing Suitable to line with 125 & 113 mm Ø</i>				
150 mm	650445	150 mm CONVEX DOMED DRILL BIT		
<i>Drill thru 165 mm Ø surface casing Suitable to line with 140, 125 & 113 mm Ø</i>				

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