

# 3"

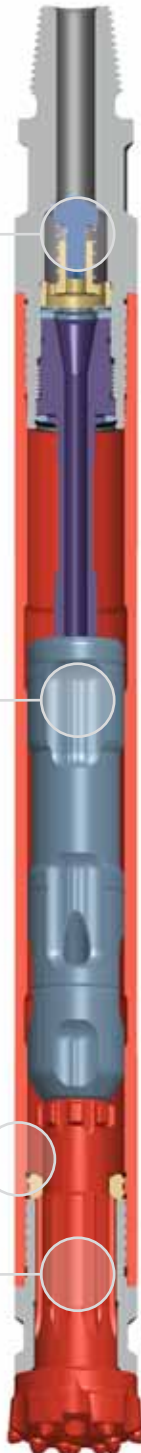
## DOMINATOR 350

Top-adaptor with integral N.R.V. (Non-Return-Valve) replaceable air distributor.

Simplified piston geometry for improved balance and location within the cylinder.

Revised chamber volumes and cycle timing to optimize performance.

IR 3.5 shank reduces contact stresses and wear rates.



Dominator 350 hammer is a high performance hammer for medium to hard rock conditions. Dominator 350 has no internal liner which allows a larger piston diameter for greater blow energy.

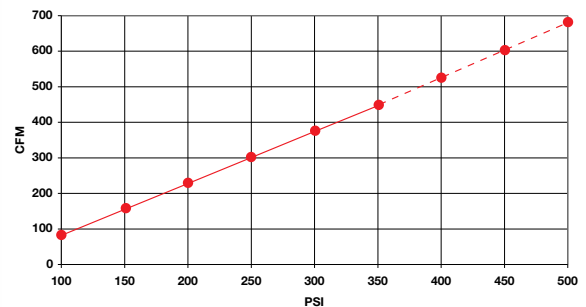
Dominator 350 has fewer parts than any other 3 inch hammer in the market. This allows an easy maintenance and servicing with only a few simple tools required.

Suitable for operation at air pressures of 100 - 350 psi (7 - 24 bar).

Drilling diameters of 90mm - 104mm (3 1/2 - 4 3/32").

### Air Consumption

Dominator 350 Air Consumption



### Available Shanks

IR 3.5

## Hammer Overview

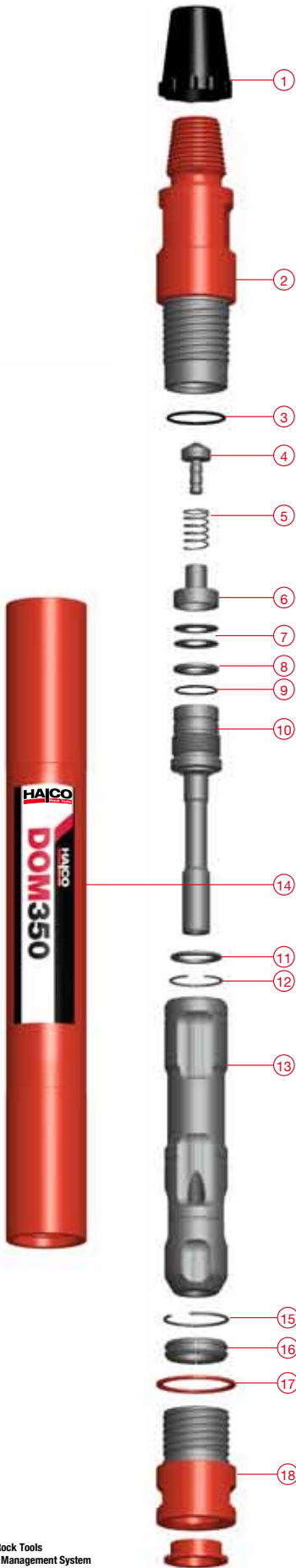
Dominator 350	
<b>Part Number</b>	<b>600199</b>
Shank	IR 3.5
Top Thread	2.3/8 Api Reg Pin
Hammer Flat Size	63mm (2.480")
Weight	23 Kg
Outside Diameter	81mm (3.3/16")
Make Up Length	832mm (32.3/4")
Recommended Minimum Thrust	150 Kg (330 lbs)
Recommended Maximum Thrust	300 Kg (660 lbs)

## Parts List

Hammer Type		Dominator 350		
Shank		IR 3.5	SK27	RK47
Model Number		600199	Contents	
Item	Description	Part Number	Quantities	
1	Thread Protector	200111	-	-
2	Top-Adaptor	602980	-	-
3	O'Ring	768098	2	2
4	N.R.V.	602328	-	1
5	N.R.V. Spring	760100	2	2
6	N.R.V. Housing	602971	-	-
7	Disk Springs	760094	2	2
8	Thrust Washer	602972	-	-
9	O'Ring	768033	2	2
10	Air Distributor	603108	-	1
	Air Distributor Removal Tool	603007	-	-
11	Washer	602979	-	-
12	Snap Ring	783035	2	2
13	Piston	603107	-	-
14	Cylinder	602974	-	-
15	Snap Ring	783036	2	2
16	Bit Retaining Rings	602976	-	1
17	Chuck Spacer	602977	1	1
18	Chuck	602978	-	1
19	End Cap	741045	-	-
	Service Kit	SK27		
	Repair Kit	RK47		
	Foot Valve	602922		
	F/V tool - Body	603061		
	F/V tool - Pusher	601659		

## Drill Bits

Part Number	Diameter		Face Design	Buttons Type	Buttons QTY/DIA	Weight (Kg)
	mm	Inch				
<b>IR 3.5 Shank - Dominator/Dart 350</b>						
650622	90	3.1/2	Convex	Semi-Ballistic	13 x 11mm	3.8
650623	90	3.1/2	Convex	Domed	13 x 11mm	3.8
650609	95	3.3/4	Convex	Semi-Ballistic	15 x 11mm	4.0
650620	95	3.3/4	Convex	Domed	15 x 11mm	4.0
650610	100	3.15/16	Convex	Ballistic	15 x 11mm	4.5
650621	100	3.15/16	Convex	Domed	15 x 11mm	4.5
650624	104	4.3/32	Convex	Domed	8x13mm/8x11mm	4.9



Halco Rock Tools  
Quality Management System  
is Certified to ISO9001: 2008  
Certificate No: LRQ 0850659



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