

# SUPER DOMINATOR 400 / GROUTMASTER 400

## SPECIFICATION

HAMMER TYPE	SUPER DOMINATOR 400			GROUTMASTER 400
PART NUMBER	600224	600226	600258	600284
SHANK	HALCO MACH44	SANDVIK MISSION A34-15 / SD4	INGERSOLL RAND DHD340A	HALCO GROUTMASTER 400
TOP THREAD	2.3/8 API REG PIN	2.3/8 API REG PIN	2.3/8 API REG PIN	2.3/8 API REG PIN
WEIGHT	38 Kg	38 Kg	38 Kg	38 Kg
OUTSIDE DIAMETER	98mm (3.7/8")	98mm (3.7/8")	98mm (3.7/8")	98mm (3.7/8")
MAKE UP LENGTH	1042mm (41")	1042mm (41")	1042mm (41")	1042mm (41")
RECOMMENDED MINIMUM THRUST	250 Kg (550 lbs)	250 Kg (550 lbs)	250 Kg (550 lbs)	250 Kg (550 lbs)
RECOMMENDED MAXIMUM THRUST	500 Kg (1100 lbs)	500 Kg (1100 lbs)	500 Kg (1100 lbs)	500 Kg (1100 lbs)

## SPARE PARTS

ITEM	DESCRIPTION	SUPER DOMINATOR 400			GROUTMASTER 400	SK	RK
		Halco-SP	A34-15 / SD4	DHD340A	GROUTMASTER		
HAMMER TYPE		600224	600226	600258	600284	Contents	
MODEL NUMBER		600224	600226	600258	600284	Quantities	
1	Thread Protector	200111	200111	200111	200111	-	-
2	Top Adaptor	603215	603215	603215	603792	-	-
3	O Ring	768040	768040	768040	768040	2	2
4	NRV	602633	602633	602633	602633	-	1
5	NRV Spring	760108	760108	760108	760108	2	2
6	Shim - 4.9mm	602634	602634	602634	602634	-	1
	Shim - 5.3mm	602635	602635	602635	602635	-	1
	Shim - 5.7mm	602636	602636	602636	602636	-	1
7	Compression Spring	760107	760107	760107	760107	-	1
8	Air Distributor	603266	603266	603266	603266	-	-
9	O Ring	768050	768050	768050	768050	2	2
10	Cylinder	603390	603390	603384	603384	-	-
11	Piston	603396	603441	603383	603383	-	-
12	Snap Ring	783029	783029	783029	783029	2	2
13	Containment Band	792037	792037	-	792037	2	2
14	Bit Retaining Ring	603793	603439	603586	603586	-	1
15	Chuck Lock Ring	602733	602733	602733	602733	2	2
16	Chuck Seal	-	-	-	768166	1	1
17	Chuck	603273	603274	603218	603189	-	1
18	End Cap	741019	741046	741046	741046	-	-

SK	Service Kit	SK30	SK30	SK45	SK35
RK	Repair Kit	RK52	RK42	RK83	RK56

Foot Valve	601641	601842	601773	603401
F/V tool - body	601643	601848	601643	601643
F/V tool - pushert	601644	601644	601644	601644

## AIR CONSUMPTION

SUPER DOMINATOR 400 / GROUTMASTER 400			
AIR PRESSURE		AIR COMSUMPTION	
BAR	PSI	M3/MIN	CFM
7	100	5.2	185
10.5	150	7.5	265
12	170	8.5	300
14	200	9.9	350
17	250	12.2	430
24	350	17	600

