

VL120 Drifter Parts for IngerSoll Rand

Ingersoll Rand

No	Crawler Drill	Drifter	Part Number	Part Name	Q'ty	Unit Price	Remarks
				tube retainer and parts			
1		VL120	50057215	hose stem, blower hose			
2		VL120	50364413	tube retainer			
3		VL120	95018172	o' ring, tube retainer			
				blower/water tube and parts			
4		VL120	50646967	blower/water tube			60g
5		VL120	50942325	rubber, tube			
6		VL120	50498302	spacer, tube			
7		VL120	95018065	o' ring, tube spracer			
8		VL120	50202985	washer, tube spacer			
9		VL120	50202936	rubber, tube spacer washer			
				assembly rods and parts			
11		VL120	50019322	assembly rod (2)			
12		VL120	50019330	nut, assembly rod (2)			
				backhead and parts			
		VL120	50976935	backhead assembly			
14		VL120	50976943	: backhead			
15		VL120	50080555	: adapter ring, backhead			
16		VL120	95086526	o' ring, backhead			
				main air inlet and parts			
		VL120	50914761	main air connection assembly			
19		VL120	50914779	: swivel connection (main air)			
20		VL120	50942143	: retaining ring, swivel connection			
21		VL120	95018461	: 'o' ring, swivel connection cap			
22		VL120	50494475	: cap, swivel connection			
23		VL120	95018719	: 'o' ring, swivel connection cap			
24		VL120	50023886	hose stem, main air hose			
28				air distributor and parts			
		VL120	50510510	air distributor assembly			10 - 15KG
27		VL120		: body, air distributor (not sold separately - order 5051 0510)			
28		VL120	50509249	: liner, air distributor body			1.2kg
29		VL120	50019405	key, air distributor body			
30		VL120	95018404	o'ring key			
				cylinder			
31		VL120	50965995	cylinder			
		VL120		swivel exhaust and parts			
		VL120	50914787	swivel exhaust assembly			
33		VL120	50914795	: swivel connection (exhaust)			
34		VL120	50494822	: retainer, swivel connection			
35		VL120	50942143	: retaining ring, swivel connection			
36		VL120	50473818	tab washer, retainer			
				piston and parts			

No	Crawler Drill	Drfter	Part Number	Part Name	Q'ty	Unit Price	Remarks
39		VL120	50532753	piston			50510356, 8KG
		VL120	50645431	piston stem bearing assembly			genuine 2PCS, 약20kg
40		VL120		: bearing, piston stem (not sold separately - order 5064 5431)			
41		VL120	95034062	: roll pin, piston stem bearing			
42		VL120	50532852	: sleeve, piston stem bearing			2KG
43		VL120	50643642	: wear sleeve, chuck			0.7
44		VL120	50643634	: seat, chuck			
				rotation parts			
45		VL120	50985829	manifold, air motor			
46		VL120	95033346	pipe plug			
47		VL120	50537406	metering plug, forward rotation part			
48		VL120	95214953	bolt, motor manifold (5)			
49		VL120	95096962	tab washer (5)			
50		VL120	50210491	locating pin, motor manifold (2)			
51		VL120	50297464	housing, motor gear			
52		VL120	50365253	drive gear assembly			
		VL120		: drive gear (not sold separately - order 5036 5253)			
53		VL120	50251594	: bushing, drive gear			
54		VL120	50214873	bearing, motor drive gear			
55		VL120	50104611	bearing, motor drive gear			
56		VL120	50297035	thrust bearing, motor drive gear			600g
57		VL120	50966084	shaft, motor drive gear			0.8kg
58		VL120	50365766	retaining ring			
59		VL120	50210517	idler gear, motor			
60		VL120	50214873	bearing, motor idler gear (2)			
61		VL120	50210509	shaft, motor idler gear			
62		VL120	50490135	cover assembly, drive gear			
63		VL120	50214873	bearing, chuck drive intermediate gear			
64		VL120	50210483	locating pin, motor gear housing			
65		VL120	50711084	bolt, drive gear cover (3)			
66		VL120	95210415	lockwasher (3)			
67		VL120	50057215	hose stem, rotation hoses (2)			
				fronthead and parts			
70		VL120	50445352	fronthead			
71		VL120	95033593	: pipe plug			
72		VL120	95033585	: pipe plug			
73		VL120	50295633	bearing, motor drive gear shaft			
74		VL120	50406867	intermediate gear, chuck drive			
75		VL120	50214873	bearing, chuck drive intermediate gear			
76		VL120	50019447	bushing, fronthead			
77		VL120	50780337	seat, chuck jaw retainer			
78		VL120	50368786	T-bolt, chuck jaw retainer locking lug			
79		VL120	50208644	locking lug, chuck jaw retainer			
				chuck and parts			
81		VL120	50406875	chuck			6.9kg
82		VL120	50202993	shank aligner			
83		VL120	50207877	chuck jaw			3.1kg

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84		VL120	50219963	retainer, chuck jaw			
		VL120		assembly tools			
		VL120	50942168	assembly plug, main air swivel connection			
		VL120	50914803	assembly plug, exhaust swivel connection			
		VL120	50942176	assembly bushing, main air and exhaust swivel connections			
				commercially available parts			
		VL120	95018172	o-ring			
		VL120	95018065	o-ring			
		VL120	95086526	o-ring			
		VL120	95018461	o-ring			
		VL120	95018719	o-ring			
		VL120	95018404	o-ring			
		VL120	95034062	roll pin			
		VL120	95210415	lockwasher			
		VL120	95033593	pipe plug			
		VL120	95033585	pipe plug			
			7304 7543 60 / 7304-7543-60	Shank 5KG DT38RE-101			907820-93813

VL120 Drifter		
Hole Diameter	51 - 89 mm	2" - 3.5"
Bore	120 mm	4.75"
Stroke	92 mm	3.62"
Weight		
Blows per Minute	1900	
Air Required	17 m ³ /min.	600 cfm
Pressure	100 psi (6.894733 bar)	