



Delivery 15000 g/min

Art.no. 4048



Delivery 10000 g/min

Art.no. 4049



Delivery 7000 g/min

Art.no. 4050



Delivery 4900 g/min

Art.no. 4051

See accessories on pages 55-63!

Art. no.	4048	4049	4050	4051
Compressed air supply	Pressure min 2 - max 8 bar (30 - 116 psi)			
Compression ratio	30 : 1	50 : 1	90 : 1	75 : 1
Max outlet pressure	240 bar (3500 psi)	400 bar (5800 psi)	720 bar (10450 psi)	600 bar (8700 psi)
Delivery	15000 g/min	12000 g/min	7000 g/min	4900 g/min
Max frequency strokes/min	150	120	60	60
Connection compressed air	1/2" BSP (F)			
Connection lubricant outlet	1" BSP (M)			
Max air consumption with 8 bar pressure	1.86 m ³ /min	1.92 m ³ /min	1.80 m ³ /min	1.80 m ³ /min
Diameter pneumatic piston	100 mm	125 mm	160 mm	160 mm
Diameter suction tube	50x22 mm			
Suitable for pails / drums of	180 kg			
Weight	18 kg	22 kg	24 kg	25 kg

Art. no. 4048

Distance (m)	Delivery grease (kg/min)				Pressure (bar)
	NLGI 0	NLGI 1	NLGI 2	NLGI 3	
1	15.00	12.70	11.60	9.30	240
5	14.60	10.30	8.50	5.30	200
10	10.50	8.00	6.20	3.80	165
20	8.60	5.20	4.10	3.10	140
30	6.50	4.40	3.80	2.20	130
40	5.30	4.10	3.40	1.70	110
50	4.20	3.80	6.00	0.80	85
70	3.00	2.50	1.80	0.30	60

Art. no. 4049

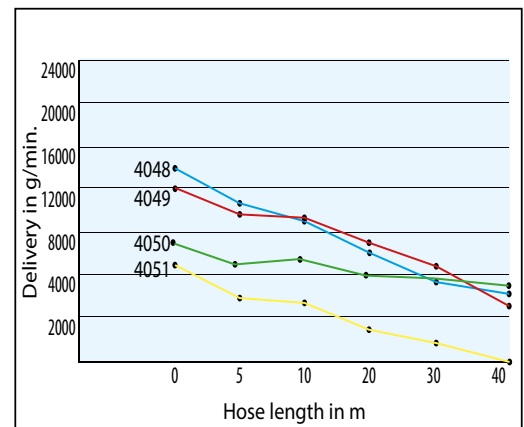
Distance (m)	Delivery grease (kg/min)				Pressure (bar)
	NLGI 0	NLGI 1	NLGI 2	NLGI 3	
1	12.00	9.60	8.60	7.80	400
5	11.80	9.00	7.90	5.60	360
10	11.10	8.20	6.70	4.00	240
20	9.50	6.40	4.80	2.30	220
30	7.70	4.70	3.10	2.10	180
40	6.90	3.20	2.50	1.70	150
50	6.50	2.80	2.20	1.40	110
70	6.10	2.50	1.90	0.90	85

Art. no. 4050

Distance (m)	Delivery grease (kg/min)				Pressure (bar)
	NLGI 0	NLGI 1	NLGI 2	NLGI 3	
1	7.00	6.30	5.70	5.10	720
5	6.80	5.80	5.20	4.10	680
10	6.40	5.30	4.70	3.50	420
20	5.90	4.30	3.50	2.10	400
30	4.80	3.30	2.90	1.90	370
40	4.50	2.90	2.50	1.70	340
50	4.30	2.60	2.20	1.60	250
70	4.00	2.20	2.10	1.30	180

Art. no. 4051

Distance (m)	Delivery grease (kg/min)				Pressure (bar)
	NLGI 0	NLGI 1	NLGI 2	NLGI 3	
1	4.90	4.70	4.60	3.90	600
5	4.70	4.50	4.10	3.10	580
10	4.30	4.00	3.60	2.50	360
20	4.20	3.70	3.00	1.70	340
30	4.00	2.70	2.20	1.40	320
40	3.80	2.50	1.90	1.20	280
50	3.70	2.20	1.70	1.00	200
70	3.60	1.80	1.60	0.80	120



The a. m. performance values are based upon the following test conditions: lithium grease NLGI 0 at 22°C -- Compressed air pressure 8 bar -- free flow outlet.