

TIGHTENING TORQUE 200 Nm (wheel rim)

250 Nm (standard)

M14×1.5

50

16.5

W 05 - G100 Dimensional drawings

W 05 - G100 DRY WEIGHT 50 Kg -30 +70°C Port A=3/4'BSP TEMP.INTERVAL Port B=3/4'BSP Drain Port C=1/4'BSP Brake Pllot D=1/8'BSP mounting face 18 06 maximum ø132 f7 BA 180 OPTIONAL: CO 58 (370.5)

TECHNICAL DATA

Gear code	Gear ratio	Motor displacement cc/Rev	Output torque		Working pressure		Total	Max	Max	Max power	
			Nm (cont)	Nm (max)	continuos	maximum bar	displacement cc/Rev	output speed Rpm	freewheeling speed (*) Rpm	kW	НР
1	1:3.55	101.6	1400	1970	250	350	361	620	560	60	82
2	1:4.28	101.6	1680	2350	250	350	432	520	470	60	82
3	1:5.6	101.6	2250	3100	250	350	565	390	360	60	82
4	1:6.75	101.6	2700	3800	250	350	681	325	300	60	82

Brake technical data

Oil quantity gear unit	[1]
NB	0.32
PB	0.32
WB	0.8

389

Gear code	max braking [Nm]	release pressure [bar]	max pressure [bar]
1	1850	13	350
2	2250	13	350
3	2900	13	350
4	3500	13	350

* For the hydraulic circuit, please refer to freewheeling application (page

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