

DCT dimensions

Length front to rear 632mm

Output flange stickout 47mm

Total length to output flange 679mm

Adapterplate 20mm total 699mm

83kg dryweight.

4.2.5. Technical data of M DCT

GS7D36BG in the F80/F82 and F1x M vehicles in comparison to GS7D36SG in the E9x M3

Vehicle	E9x M3	F1x M vehicles	F80/F82– M3/M4 Coupe
Gear ratio spread*	4.8	7.2	7.2
Maximum engine speed [rpm]	9000	7500	7600
Selection torque [Nm]	520	700	700
Dry weight without dual-mass flywheel [kg]	85	85	83.2
	Ratio [:1]	Ratio [:1]	Ratio [:1]
Constant	1,630	1,630	1,630
Switch position			
1st gear	4,780	4,806	4,806
2nd gear	3,056	2,593	2,593
3rd gear	2,153	1,701	1,701
4th gear	1,678	1,277	1,277
5th gear	1,390	1.000	1.000
6th gear	1,203	0,844	0,844
7th gear	1.000	0,671	0,671
Reverse gear	4,454	4,172	4,172
Rear axle	3.154	3.154	3.462