


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Part 5	Side Gear	1
2	Part 2	Differential Housing	1
3	Part 7	Differential Carrier	1
4	Part 3	Drive Shaft	1
5	Part 1	Crown Gear	1
6	Part 6	Ring	1
7	Part 4	Spider Gear	1
8	ISO - Straight miter gear 2.75M12T 14.5PA 8FW --- 12O13H120MD0.8N	Power Transmitter	2
9	ISO 4162 - M6 x 25 x 25-S	Hexagonal Flange Bolt	6
10	ISO - 4161 - M6 - N	Hexagonal Flange Nut	6

Name Fahlevi Muhammad Kevin	Project Differential Gearbox	Scale 1:2	Budapest University of Technology and Economics Department of Machine and Product Design
Date 2024-12-02	Description Assembly	Projection 	
Checked by Ferenc Forányi	Material 42CrM04	Mass 2343.2 g	Drawing number 01