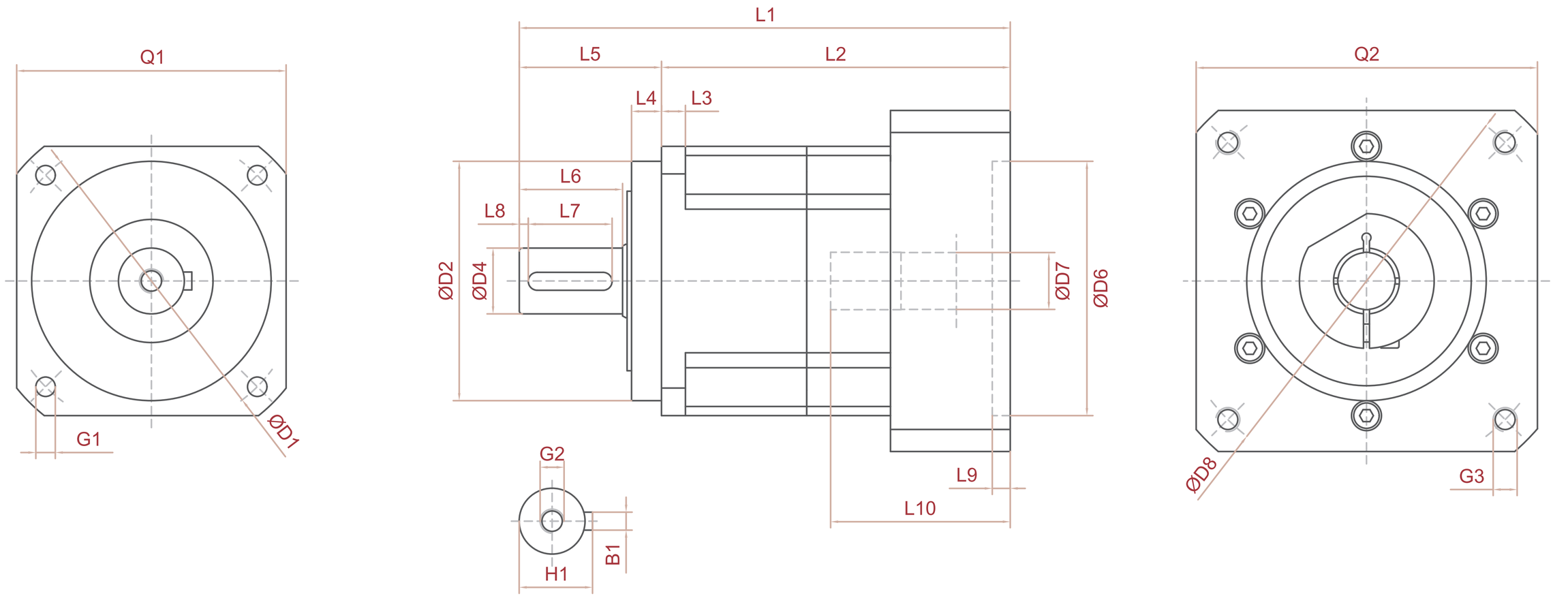
MZS Series

MZS140



Model / Size	Stages		MZS60	MZS90	MZS120	MZS140
Overall length	1	L1	123	150.5	201.5	263.5
	2		151	187	231	330
Body length	1	L2	86	102.5	136.5	166.5
	2		114	139	166	233
Output flange		Q1	□60	□90	□115	□140
Input flange		Q2	□60	□90	□130	□180
Output						
Length from flange		L3	8.5	8	10	12
Pilot length		L4	7	10	12	12
Output shaft length		L5	37	48	65	97
Shaft shoulder to the shaft end		L6	28.5	36.5	49	82
Flat end length / Key length		L7	20	30	40	65
Key length to the shaft end		L8	3	3	5	5
Mounting hole circle		D1	Ø70	Ø100	Ø130	Ø165
Pilot diameter		D2	Ø50 g6	Ø80 g6	Ø110 g6	Ø130 g6
Output shaft diameter		D4	Ø16 g6	Ø22 g6	Ø32 g6	Ø40 g6
Key width		B1	5	6	10	12
Flat end height / Key height		H1	18	24.5	35	43
Mounting thread x depth		G1	4-Ø5.5	4-Ø6.5	4-Ø9	4-Ø11
Center screw hole x depth		G2	M5x12	M8	M12	M16
Input						
Pilot depth		L9	6	8.5	8	8
Motor shaft length		L10	32	46	68	81
Pilot diameter		D6	Ø50 G6	Ø70 G6	Ø110 G6	Ø114.3 G6
Input shaft diameter		D7	Ø14 G6	Ø19 G6	Ø24 G6	Ø35 G6
Mounting hole circle		D8	Ø70	Ø90	Ø145	Ø200
Mounting thread x depth		G3	4-M4	4-M5	4-M8	4-M12