



Assembly dimensions

pump model	feed capacity cm ³ /rev	A mm	B mm	C mm	D øh6 mm	E ISO228	F mm	G mm	H mm	stuffing box tightening torque Nm	weight ca. kg	max.counter- pressure at outlet bar
GMZ51D	0.05	90	116	57	10	G3/8	15	67	2	15	2.4	80
GMD11D	0.1	90	117	57	10	G3/8	15	67	2	15	2.5	80
GMD31D	0.3	90	121	57	10	G3/8	15	67	2	15	2.8	80
GMD61D	0.6	90	118.5	57	10	G3/8	15	67	2	11	2.6	60
GM121D	1.2	90	121.9	57	10	G3/8	15	67	2	11	2.7	60
GM301D	3	90	132.3	57	10	G3/8	15	67	2	11	2.9	60
GM601D	6	118	134.5	63	12	G1/2	17.5	78	2.5	11	4.2	40
GMA21D	12	118	143	63	12	G1/2	17.5	78	2.5	11	4.7	40
GMB01D	20	118	153.3	63	12	G1/2	17.5	78	2.5	11	5.0	40

Designation of pump type

Pump model - block holder/ shaft sealing

- buffer fluid

- 30N block holder made of rust-and acid-proof steel, with stuffing box packing
- 40N block holder made of rust-and acid-proof steel, with shaft sealing ring
- 100Z prepared for the use of buffer fluid

Example:

GM601D-30N-100Z is a Barmag gear metering pump with feed capacity of 6 cm³/rev, block holder made of rust-and acid-proof steel, with stuffing box packing, and buffer fluid.