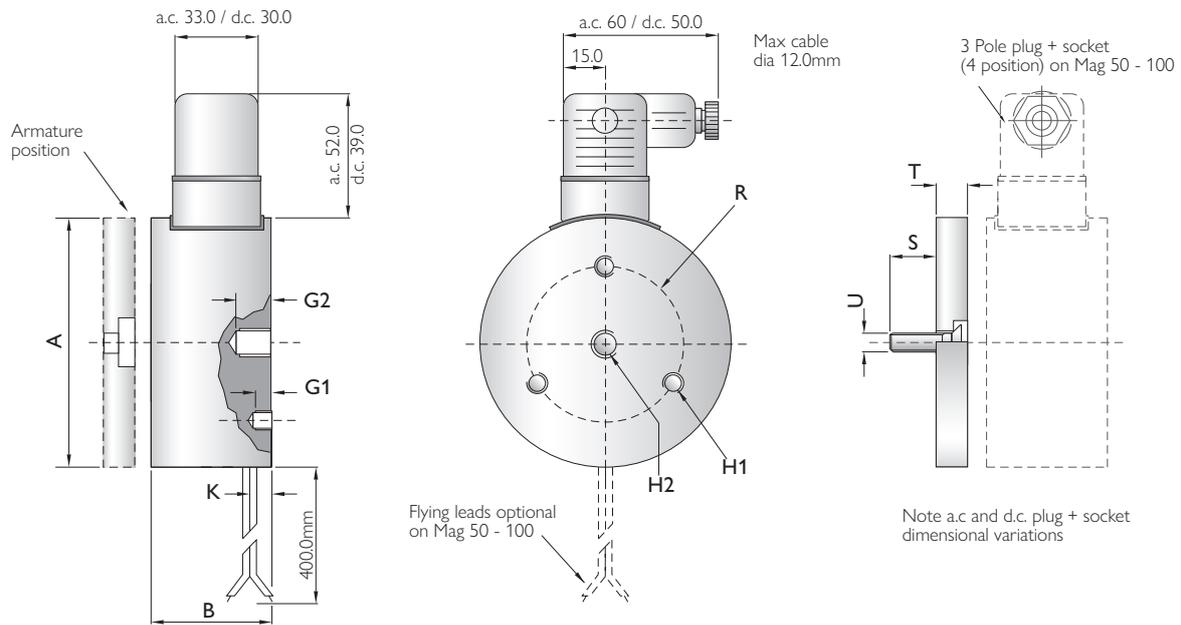


Technical data



Size	Axial force (N)	P20 (W)	Magnet weight (Kg)	Armature weight (Kg)	A	B	wG1	G2	H1	H2	K	R	S	T	U	Magnet Design No.		Magnet and Arm Design No.	
																Leads	Plug and Socket	Leads	Plug and sockets
15	12	1.5	0.02	0.01	15	12	-	6	-	M3	-	-	-	2	-	0115	N/A	0315	N/A
20	90	3.0	0.05	0.01	20	15.0	-	4	-	wM4	5	-	7	3	M3	0120	N/A	0320	N/A
25	140	3.7	0.07	0.01	25	20.5	4	10	M3	M5	6.5	15	7	3	M3	0125	N/A	0325	N/A
30	230	3.8	0.20	0.04	30	24.0	5	5	M3	M5	7	18	8	5	M4	0130	N/A	0330	N/A
40	500	4.6	0.23	0.05	40	27.5	5	10	M4	M6	9	26	8	5	M4	0140	N/A	0340	N/A
50	750	5.4	0.40	0.10	50	30.5	5	10	M4	M6	8.5	34	10	6	M4	0150	0250	0350	0450
65	1400	9.0	0.75	0.20	65	35.5	6	12	M5	M8	8.5	40	12	8	M5	0165	0265	0365	0465
80	2200	14.2	1.25	0.40	80	38.5	5	15	M6	M8	10.5	50	14	10	M6	0180	0280	0380	0480
100	3500	20.0	2.20	0.75	100	43.5	5	18	M6	M10	12.5	75	20	12	M8	0110	0210	0310	0410
150	9,000	37	6	-	150	56	-	24	-	M16	-	-	-	17	-	-	-	-	-
180	15,000	49	10	-	180	63	-	36	-	M24	-	-	-	21	-	-	-	-	-

1. All magnets can be supplied with mounting flanges to suit any particular mounting requirements.
2. Pole faces can be supplied electro-plated, however this will result in approx 10% reduction in axial force.
3. All magnets can be supplied with flying leads, and the size 50 and above can be fitted with a 3-pole plug and free socket.