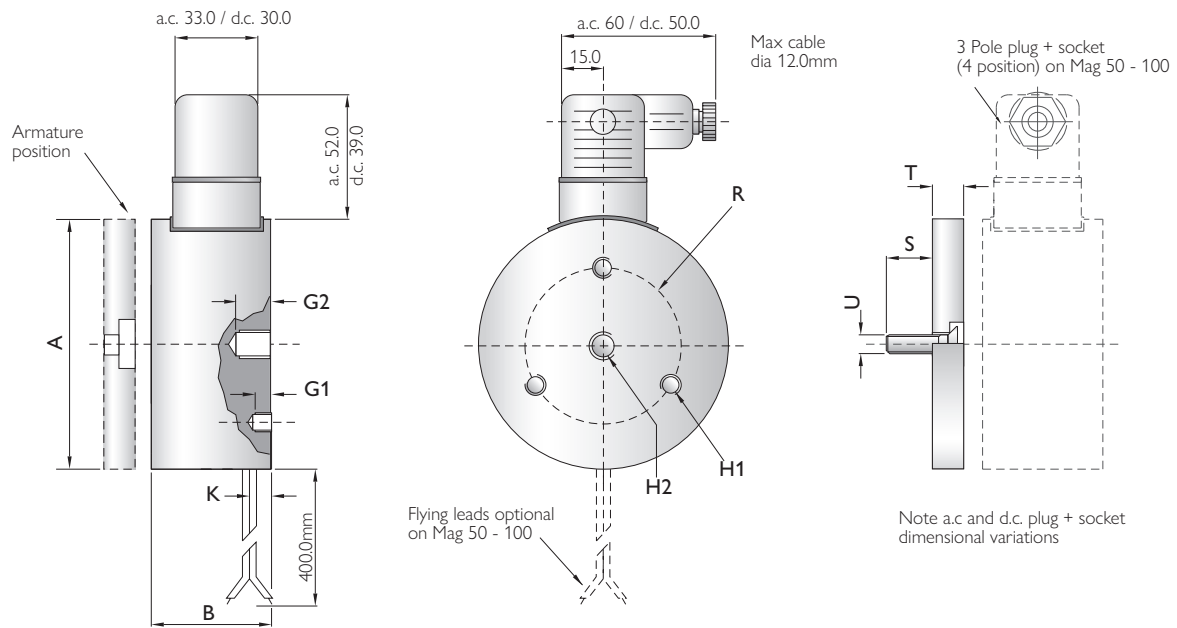




## Technical data



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

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.