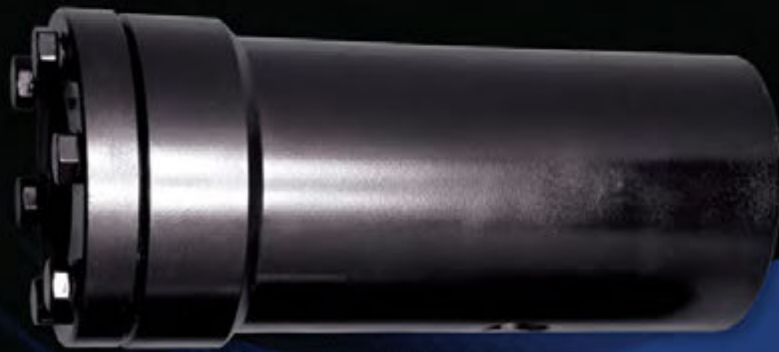


C81 FLANGED FLOAT CHAMBER



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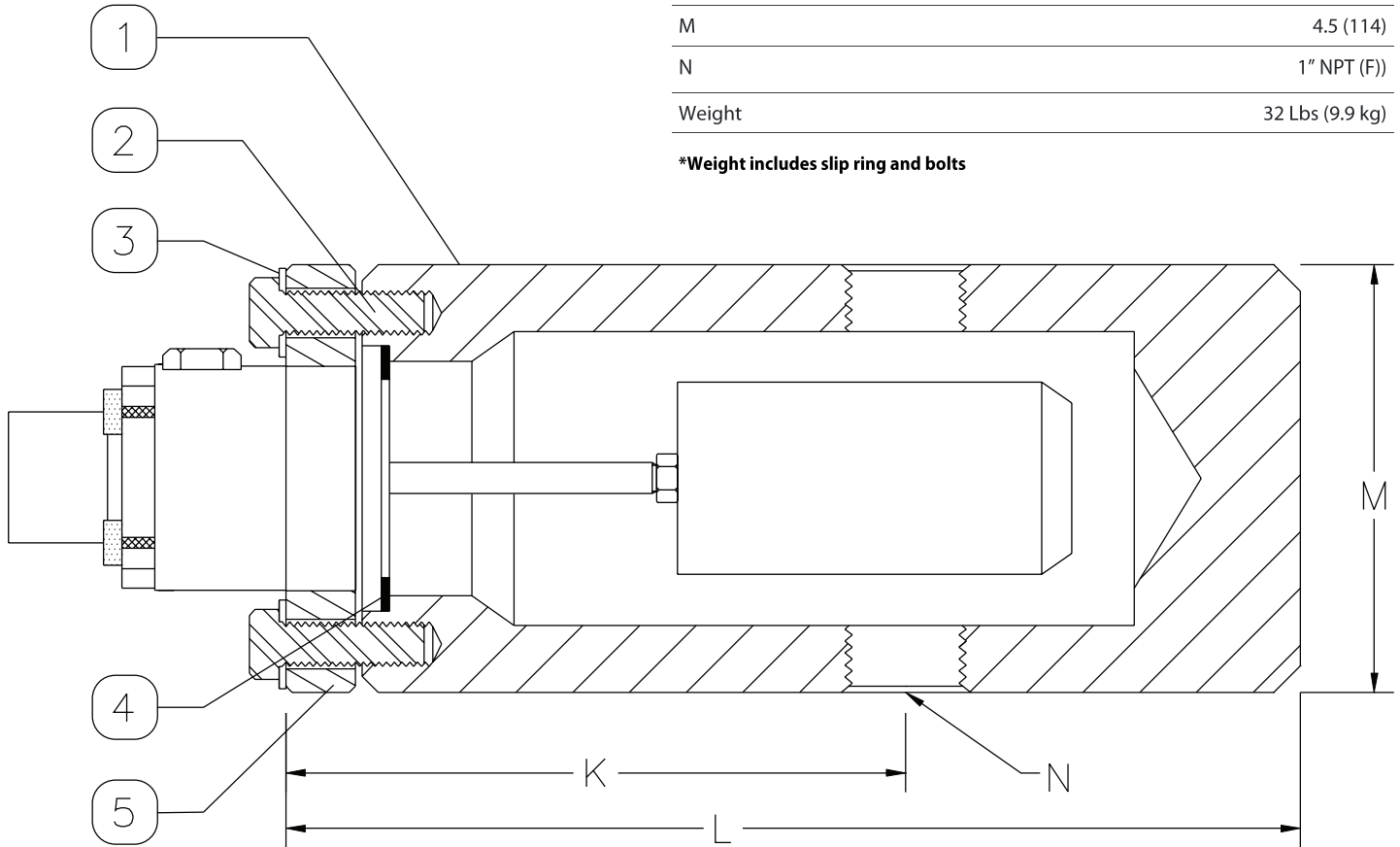
MODEL C81 FLANGED FLOAT CHAMBER

The C81 external cage is specifically designed for use with the K-Dyne Model L81 pneumatic or electric level switches. The flange/slip ring process pressure sealing configuration provides a reliable and easy to maintain unit.

DIMENSIONS in. (mm)

K	6.48 (165)
L	10.6 (269)
M	4.5 (114)
N	1" NPT (F)
Weight	32 Lbs (9.9 kg)

*Weight includes slip ring and bolts



Ordering Number C81

STANDARD	N.A.C.E.	HORIZONTAL	TOP/BOTTOM PROCESS PORTS	CARBON STEEL	316 ST. STEEL	NO COATING (STD)	ANSI 900	1" CONNECTION SIZE	THREADED	FIBER GASKET, CS SLIP RING, BOLTS & WASHERS
—	N	H	T0	1	3	0	9	1	T	C

Parts List for Flange C81

ITEM NO.	QTY.	DESCRIPTION	MATERIAL	PART NO.
1	1	Cage	ASTM A108 Gr 1018	3c-006-000
2	6	Hex Head Cap Screw	SAE Grd. 8	T7-0EE-1G7
3	6	Washer	Carbon Steel	WB-AT0-U46
4	1	Switch Body Gasket	Blue Guard	31-019-000
5	1	Slip Ring	ASTM A108 Gr 1018	31-003-000

SPECIFICATIONS

Maximum Test Pressure PSI (BAR) @ 100° F (37° C)	3240 (223)
Maximum Working Pressure PSI (BAR) @ 100° F (37° C)	2160 (149)
Operating Temperature Range	-20/+500° F -29/+260° C