

1/2" LOCK NUTS NOT SHOWN ON END VIEWS FOR CLARITY.

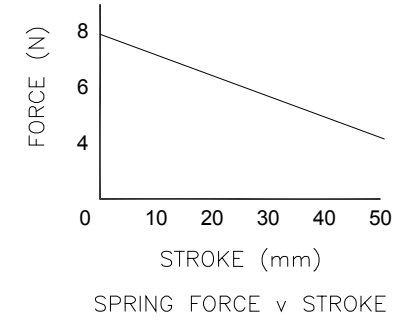
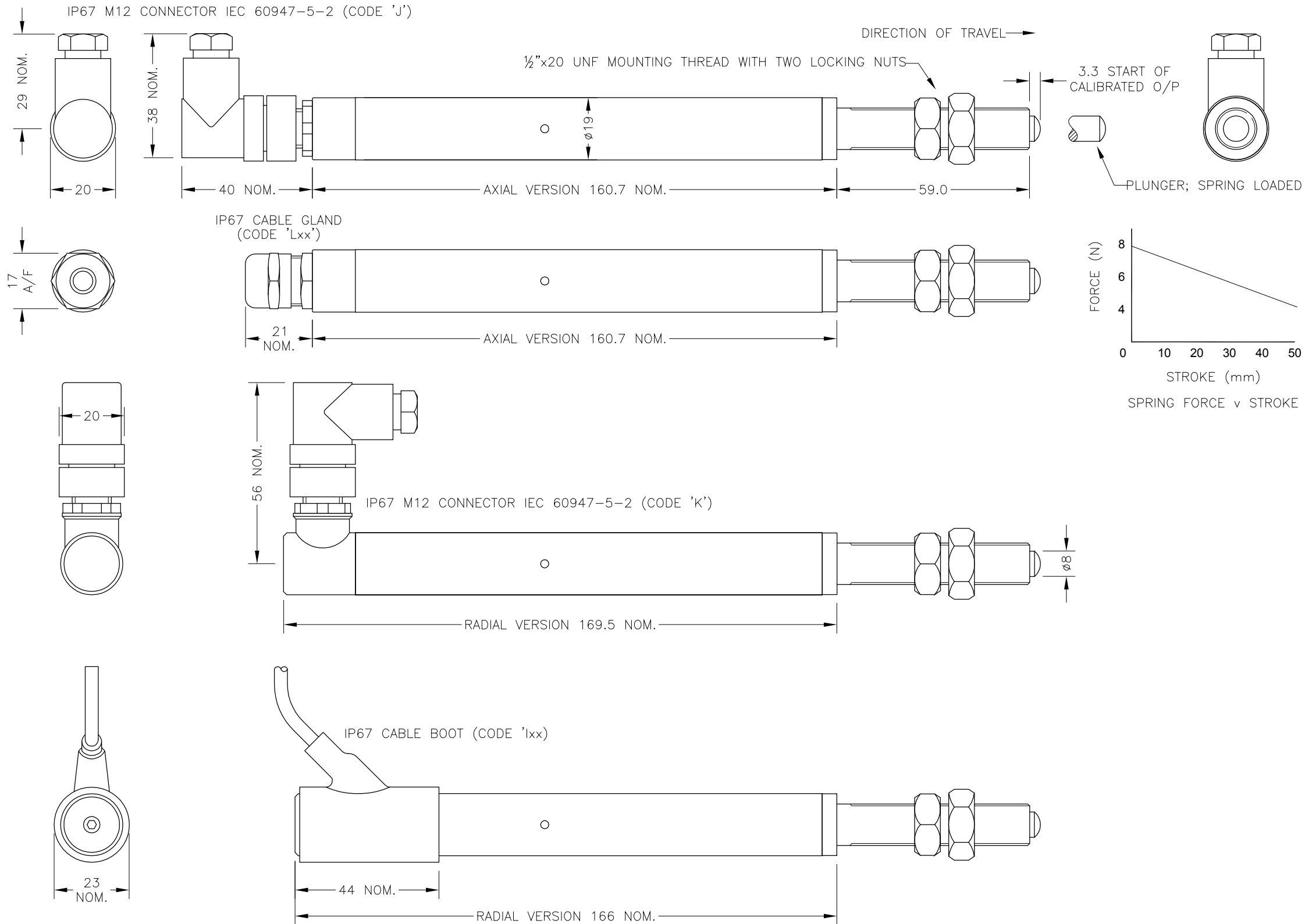
ELECTRICAL OPTIONS/ SPECIFICATIONS			
OUTPUT OPTION	OUTPUT	SUPPLY	
A	0.5 TO 4.5V RATIOMETRIC	5V	} BUFFERED
C	0.5 TO 9.5V	24V	
G	0.5 TO 4.5V	24V	
H	4 TO 20mA	24V	

SUPPLY CURRENT 12mA TYP. 20mA MAX. PLUS O/P CURRENT

CABLE: 0.2mm<sup>2</sup>, O/A SCREEN, PUR JACKET – SUPPLIED WITH 50cm OR REQUIRED LENGTH IN cm. e.g. 'L50'  
3-CORE: JACKET ø4mm

CABLE/CONNECTOR\* CONNECTIONS;  
CABLE CONNECTOR  
RED :1 +Ve  
BLACK :3 0V  
WHITE :2 OUTPUT  
SCREEN :4 BODY

\*CONNECTORS; MAXIMUM CONDUCTOR CROSS SECTION 0.75mm<sup>2</sup>  
RANGE OF DISPLACEMENT FROM 0–5mm TO 0–50mm e.g.36, IN INCREMENTS OF 1mm.  
BODY MATERIAL: STAINLESS STEEL.

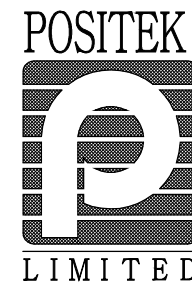


H	OPTION J IP67 CONN.	PDM
J	RANGE WAS 10-50mm RAN1056	RDS
K	RANGE NOTE AMENDED ~ RAN1200	PDM
L	4 TO 20mA ADDED RAN1256	RDS



DRAWINGS NOT TO BE CHANGED WITHOUT REFERENCE TO THE CHANGE PROCEDURE.  
CHANGES TO PARTS USED IN INTRINSICALLY SAFE PRODUCT MUST BE APPROVED BY THE AUTHORISED PERSON  
THIS IS AN UNCONTROLLED PRINT AND WILL NOT BE UPDATED.

THE PLUNGER WILL RETRACT FLUSH AND EXTENDS 2mm NOM. AT END OF CALIBRATED TRAVEL.



H	04/05/12	CHECKED BY X X.X ±0.2 X.XX ±0.1 DIMS mm
J	9/11/15	
K	05/09/17	
L	05/09/18	DESCRIPTION P112 LIPS GAUGE HEAD POSITION SENSOR
SCALE 12.5mm		DRAWING NUMBER P112-11 REV L
		SHEET 1 OF 1