

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	STANDARD BUFFERED
C	0.5 TO 9.5V	24V	
G	0.5 TO 4.5V	24V	
SUPPLY CURRENT 12mA TYP. 20mA MAX.			

CABLE LENGTH, OPTIONS 'lxx' OR 'Lxx', ORDERED IN cm, 50cm STANDARD OR AS REQUIRED.
3-CORE SCREENED: 0.2mm², ø4mm PUR JACKET

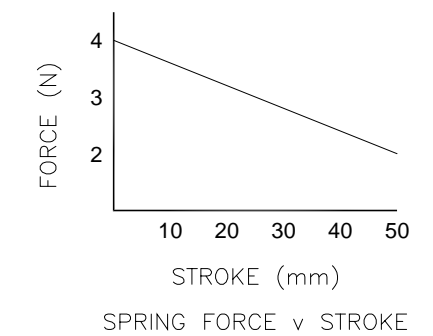
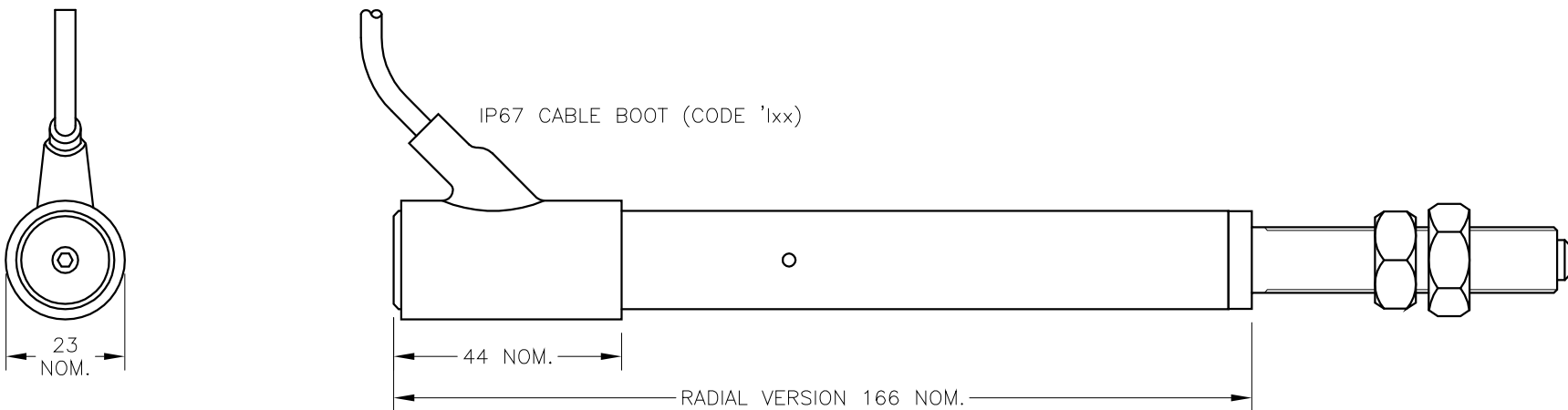
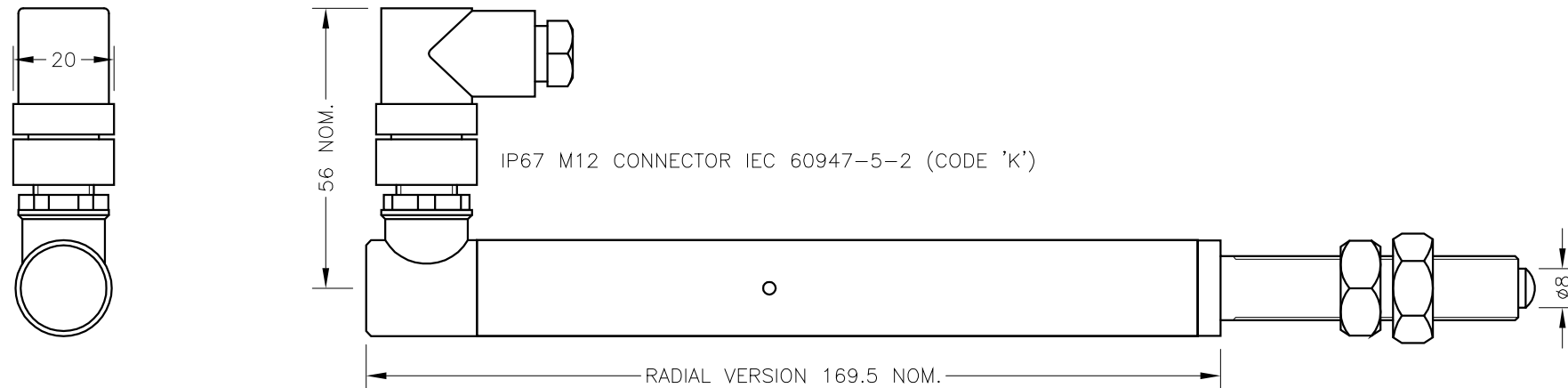
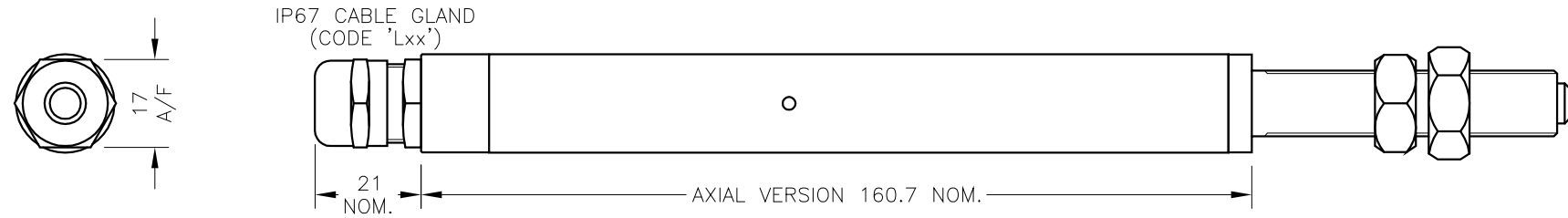
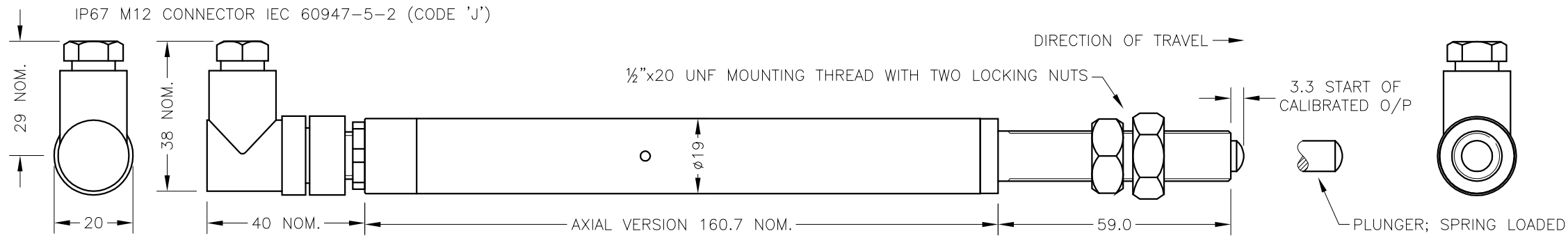
CABLE/CONNECTOR CONNECTIONS*;
3 CORE CONNECTOR

RED	:1	+Ve
BLACK	:3	0V
WHITE	:2	OUTPUT
SCREEN	:4	BODY

*CONNECTORS; MAXIMUM CONDUCTOR CROSS SECTION 0.75mm²

RANGE OF DISPLACEMENT FROM 5mm TO 50mm, IN INCREMENTS OF 1mm.

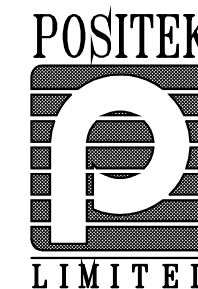
BODY MATERIAL: STAINLESS STEEL.



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

H	OPTION J IP67 CONN.	PDM
J	RANGE WAS 10-50mm RAN1056	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.



H	04/05/12	CHECKED BY PDM	X	±0.4
J	9/11/15		X.X	±0.2
			X.XX	±0.1
			DIMS	mm
DESCRIPTION P112 LIPS GAUGE HEAD POSITION SENSOR				
SCALE	13mm	DRAWING NUMBER	P112-11	REV J
				SHEET 1 OF 1