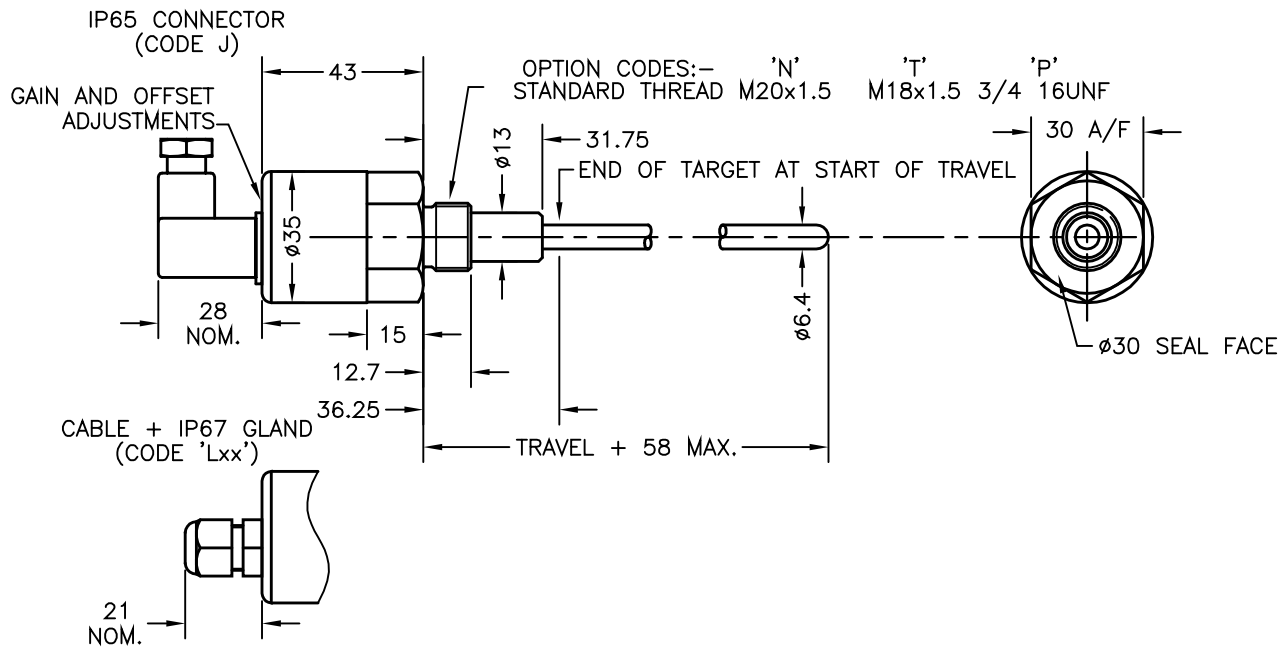


BODY MATERIAL: STAINLESS STEEL.



ELECTRICAL SPECIFICATIONS

OUTPUT 0.5 TO 4.5V RATIO METRIC SUPPLY 5V

CABLE LENGTH ORDERED IN cm. 1500cm MAX.
3-CORE SCREENED: 0.2mm², ø4mm PUR JACKET

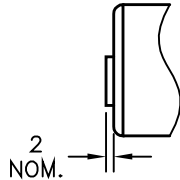
CABLE/CONNECTOR CONNECTIONS;

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

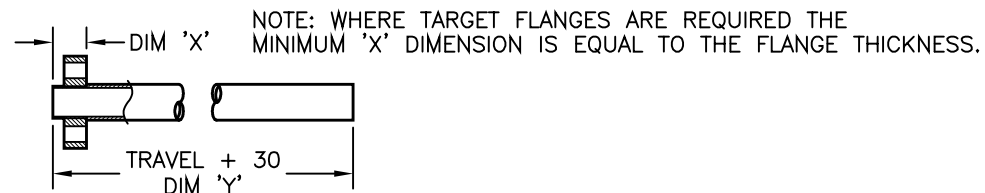
NOTE:- READ INSTALLATION SHEET X100-19 FOR FULL INSTRUCTIONS FOR USE.

ATEX APPROVED TO
Ex II 1G
EEx ia IIC T4 (Ta = -40° to +80°C)
Ui 11.4V, Ii 0.46A, Pi 0.51W
APPROVED FOR USE WITH A GALVANICALLY ISOLATED BARRIER.

CABLE + SHORT IP67 GLAND (CODE 'Mxx')



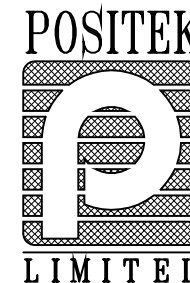
OPTION 'W' FLANGE ILLUSTRATED; SEE TG24-11 FOR DETAILS TO SPECIFY TARGET TUBES.
SEE P100-12 FOR DETAILS TYPICAL TARGET TUBE MOUNTING ARRANGEMENTS



TARGET TUBE:
STAINLESS STEEL 316, ID 7.70, OD 9.45.

C	OPTIONS AMENDED	PDM

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.



C	16/10/06		CHECKED BY	X ±0.4
			RDS	X.X ±0.2 X.XX ±0.1 DIMs mm
DESCRIPTION		X100 INTRINSICALLY SAFE CYLINDER LINEAR POSITION SENSOR		
SCALE	20mm	DRAWING NUMBER	X100-11	REV C
		SHEET 1 OF 1		