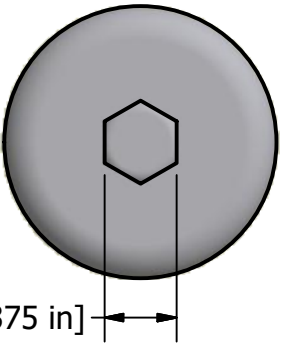


[SIGNAL TYPE]
 PIPELINE TRANSMITTER
 MODEL - WT-AA-Ex
 SER. # 20XX-1XXX
 4.5V
 Ex d IIC T4 Gb

MANUFACTURED BY
 WAVETRAK ELECTRONICS LTD
 EDMONTON, AB CANADA
 CDN PATENT # 2242390
 USA PATENT # 6088580

IECEX ITS 16.0001 ITS16ATEX18398

SCALE 1 : 1



SPECIFICATIONS

Battery Type	3x AA (LR6) Cell Alkaline Batteries
Operating Temperature	-20° C to +50° C (-4 °F to 122 °F)
Maximum Operating pressure	2500 psi (172 bar)
O-Ring type and Size	2x 2-024/V90 (Viton O-ring)
Run time in Continuous Mode	100 + hours
Runtime in Pulse Mode	150 + hours
Open air signal strength	8 meters (26 feet)
In-Pipe signal strength	5 meters (14 feet)
Delrin Can part number	WT-AA-can

Note:
 Open air test and in-pipe tests are carried out with a factory test receiver at full gain and external antenna connected. In-pipe test is performed by placing transmitter inside a 1/2" thick pipe.

Duracell - Procell ALKALINE batteries are strongly recommended in order to get the most run time on our transmitters.

Drawn by: PM	
Revision Date: 2018-11-05	
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	UNITS mm [inches]
	SHEET 1