

*Heavy Duty
Speed Monitoring Accessory*
**WHIRLIGIG
WGHD**

The Whirligig HDWG provides a simple and effective way of fitting a speed monitor or proximity sensor to a rotating shaft. The unit is designed for the most arduous industrial environments such as cement, aggregate, mines and quarries. It is of stainless steel construction throughout.

Sensors are completely encased within the assembly for total protection and M16 or M20 cable entries are provided.

The unit can generate 1, 2, 4 or 8 pulses per revolution.

- * *Stainless steel construction throughout.*
- * *Designed for the most arduous industrial environments.*
- * *1,2,4 or 8 pulses per revolution*
- * *M16 stainless mounting shaft.*
- * *Suitable for incorporating Synatel speed monitors or standard proximity sensors.*



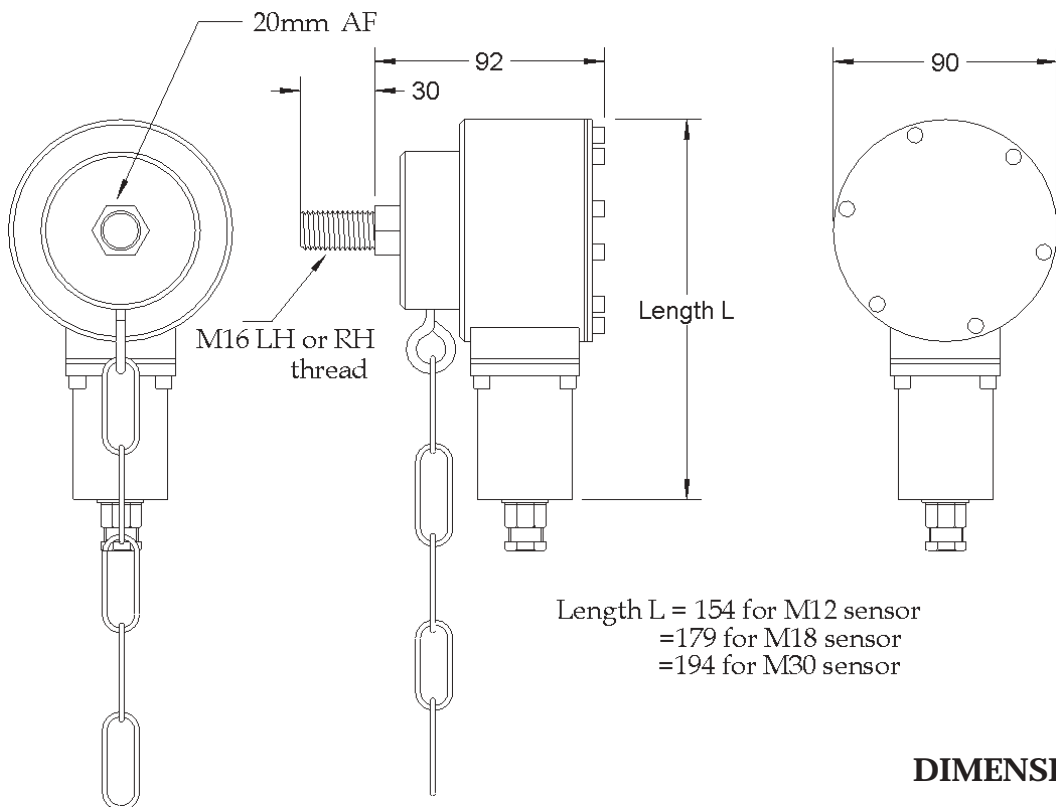
SPECIFICATION

FIXING	M16 x 2mm stainless steel shaft, left or right handed thread.
MECHANICAL RESTRAINT	Stainless steel chain.
MATERIAL	Stainless steel throughout.
BEARING	Twin, single deep groove stainless ball races sealed for life.
SPEED MONITORS	Any Synatel barrel type monitors can be used, plus a wide range of 12, 18 and 30mm inductive proximity sensors.
MAXIMUM SPEED	3000 RPM.
TARGETS	1, 2, 4 or 8 pulses/revolution available.

HOW TO ORDER:- Select from the following options:

WGHD 4	12	R
<u>No of Pulses</u>	<u>Sensor Size</u>	<u>Mounting Thread</u>
1	M12 - 12	R - M16 Right Hand
2	M18 - 18	L - M16 Left Hand
4	M30 - 30	
8		

for example: **WGHD4-12-R** gives a Whirligig with **4 pulses** per revolution, fitting for an **M12 sensor** and an **M16 right hand thread**.



DIMENSIONS