

Thread Choice

MOUNTING THREADS

Thread Code	Thread Size	Outside Dia A	Spanner A/F	Torque ±10%	Thread Code	Thread Size	Outside Dia	Spanner A/F	Torque ±10%
A	M22 x 1.5	26.0	22.0	50 Nm	N	M42 x 2.0	67.0	60.0	100 Nm
B	M24 x 2.0	26.0	22.0	50 Nm	P	1 1/2" BSPP	67.0	60.0	100 Nm
C	3/4" x 16 UNF	26.0	22.0	50 Nm	Q	1" BSPP	67.0	60.0	100 Nm
D	1/2" BSPP	26.0	22.0	50 Nm	R	1 1/8" 12 UNF	67.0	60.0	100 Nm
E	M20 x 1.5	26.0	22.0	50 Nm	S	1 5/16" 12 UNF	67.0	60.0	100 Nm
F	M25 x 1.5	32.0	22.0	50 Nm					
G	M26 x 1.5	32.0	22.0	50 Nm					
H	M27 x 2.0	32.0	22.0	50 Nm					
J	M30 x 1.5	32.0	22.0	50 Nm					
K	3/4" BSPP	32.0	22.0	50 Nm					
L	1" 14 UNF	32.0	22.0	50 Nm					



Cable Coiling

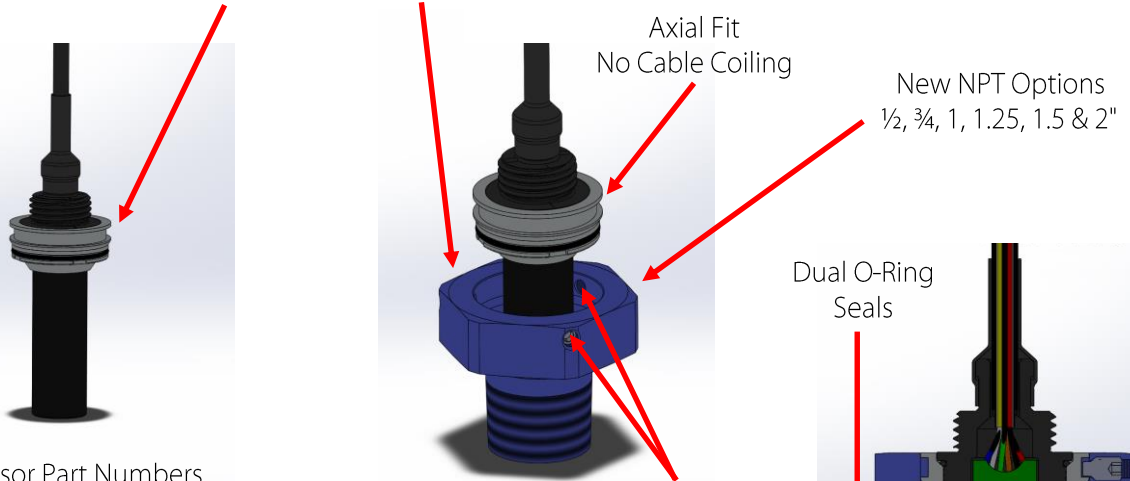


Making The Product Even Easier To Sell

Previous Issues With The Product

- 16 existing thread types.
- Thread must be known at point of order as is fixed to the sensor probe at the factory.
- Customers often cannot identify the thread required until oil is out of the machine and they can look at the drain port plug or port thread.
- Need to have the right thread on-hand when the oil is out of the machine to fit the sensor. That's a lot of stock!!
- No NPT threads for North American market.
- Fixed cable a problem when screwing in the sensor probe. Cable coiling.

The Solution – ‘Vanilla’ Probe / Separate Threads



Six Sensor Part Numbers

With LED Display	4-20mA	4212-PK-145
With LED Display	0-10V	4212-PK-146
With LED Display	CAN Bus	4212-PK-147
Without LED Display	4-20mA	4212-PK-148
Without LED Display	0-10V	4212-PK-149
Without LED Display	CAN Bus	4212-PK-150

Three Ports For Fixing
Grub Screws
(Only 1 Needed)

Account For 85%
Of Sales

Making The Product Even Easier To Sell

Q1 - 2021

- Reduces number of sensors to stock to 6. Normally 3 if following the 85% rule!
- Axial fit = No cable coiling.
- 6 x new NPT threads.
- Fully vibration & pressure tested.
- Now stainless steel rather than aluminum to increase durability.
- A new “thread kit” containing our 10 most popular variants available to buy so you can loan to customers during a first install.
- For a customer who doesn’t know the thread type, if they buy a sensor and borrow a thread kit, they will be able to install during a regular oil change.