

For mounting  
in SFT,STC1 and  
STC2 Fittings.

5.30  
[134.3]

Ø0.78 [Ø 20]

Stainless Steel

2" TRI-CLAMP  
O-RING  
18.72 x 2.62  
2" clamp seal

Peek

2.25  
[57.3]

Minimum hole  
to fit sensor  
through: Ø1.89" [Ø48]

Stainless Steel Tag Not Shown

Ø1.85  
[Ø47]

ISC40X-G-T1-05/SCT2 INDUCTIVE CONDUCTIVITY SENSOR  
AVAILABLE IN PEEK AND PFA,  
Pt1000 TEMPERATURE SENSOR  
/SCT2 OPTION, TRI-CLAMP FITTING

UNITS:  
IN [MM]

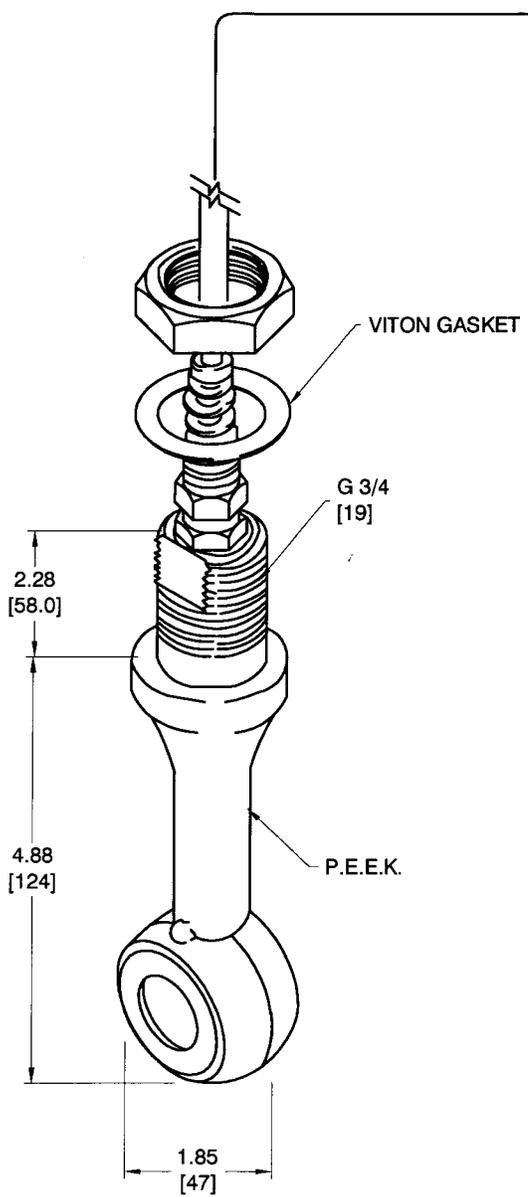
**YOKOGAWA**



2 DART ROAD

NEWNAN, GEORGIA 30265

- |     |                     |
|-----|---------------------|
| #11 | ○ (11) TEMPERATURE  |
| #12 | ○ (12) TEMPERATURE  |
| #14 | ○ (14) SHIELD       |
| #13 | ○ (13) RECEIVE COIL |
| #17 | ○ (17) RECEIVE COIL |
| #16 | ○ (16) DRIVE COIL   |
| #15 | ○ (15) DRIVE COIL   |



NOTE:  
G 3/4" IS A BRITISH STANDARD.  
IT IS NOT 3/4" NPT.

NOTE:  
MINIMUM HOLE FOR SENSOR CLEARANCE  
1.89 [48]

ISC40X-GG INDUCTIVE CONDUCTIVITY SENSOR  
AVAILABLE IN PEEK AND PFA,  
Pt1000 TEMPERATURE SENSOR

UNITS:  
IN [MM]

**YOKOGAWA** 

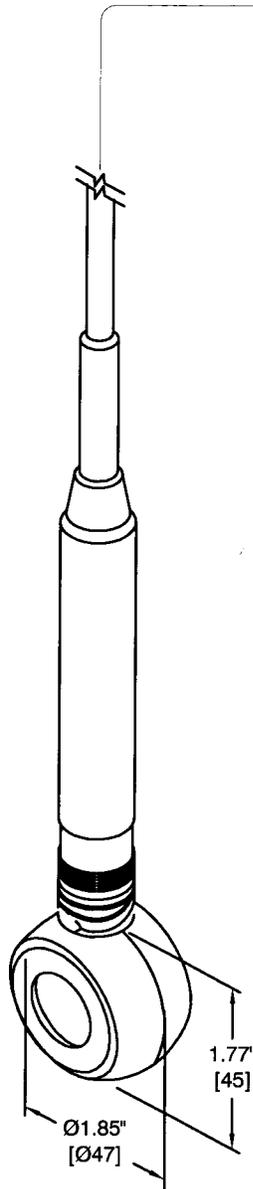
2 DART ROAD  
NEWMAN, GEORGIA 30265

EXA TRANSMITTER  
/CONVERTOR

- |     |   |                   |
|-----|---|-------------------|
| #11 | ○ | (11) TEMPERATURE  |
| #12 | ○ | (12) TEMPERATURE  |
| #14 | ○ | (14) SHIELD       |
| #13 | ○ | (13) RECEIVE COIL |
| #17 | ○ | (17) RECEIVE COIL |
| #16 | ○ | (16) DRIVE COIL   |
| #15 | ○ | (15) DRIVE COIL   |

FOR MOUNTING IN  
ISC40PR  
RETRACTABLE FITTING

NOTE:  
MINIMUM HOLE  
TO FIT SENSOR  
THROUGH: 1.89 [48]



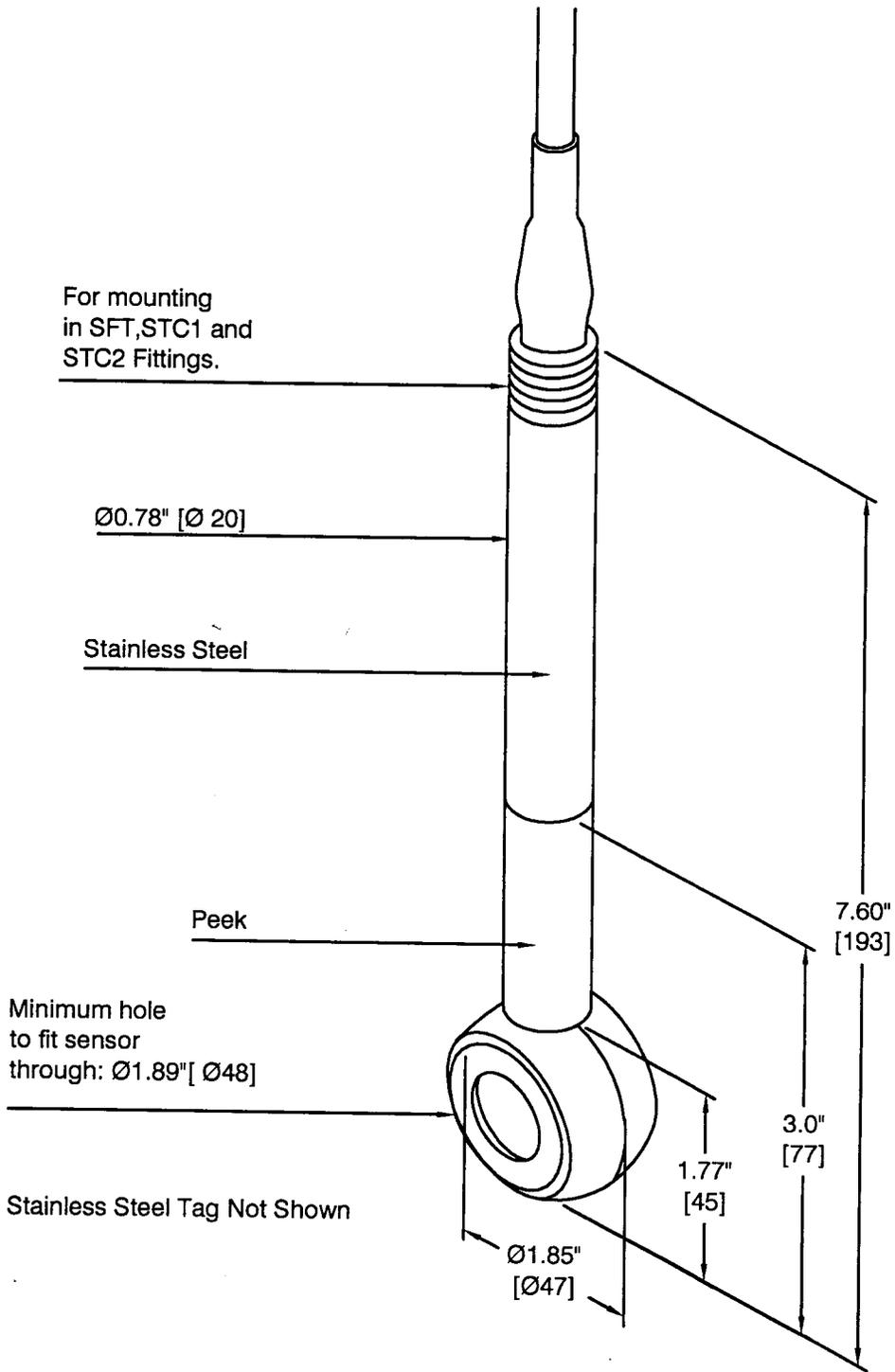
ISC40X-GR INDUCTIVE CONDUCTIVITY SENSOR  
AVAILABLE IN PEEK AND PFA,  
Pt1000 TEMPERATURE SENSOR  
RETRACTABLE MODEL

UNITS:  
IN [MM]

**YOKOGAWA** 

2 DART ROAD

NEWNAN, GEORGIA 30265



ISC40X-GS INDUCTIVE CONDUCTIVITY SENSOR  
 AVAILABLE IN PEEK AND PFA,  
 Pt1000 TEMPERATURE SENSOR  
 SHAFT MODEL

UNITS:  
 IN [MM]

**YOKOGAWA** 

4 DART ROAD

NEWNAN, GEORGIA 30256