

Series 3C – Short External Mount Side Chamber Series 3K – Long External Mount Side Chamber

- Side Mounting
- Gauge Tappings
- Pressure Tight
- CSA Approved
- Tricock Tappings
- 1-4 Probes
- Cast Iron and Brass
- U.L. Recognized

Series 3C side chamber fittings are cast iron or brass, pressure-tight chambers containing up to 4 probes from 1-1/2" to 6" in length. Pipe tappings provide connection to the side of boilers and pressure vessels to equalize the level in the chamber with the level in the vessel.

Series 3K fittings contain up to 4 probes and accommodate probes from 1-3/4" to 13" in length. Additional tappings are available for tricocks and gauges.

Specifications

Probes	1 thru 4, with 316 Stainless Steel/Teflon® wetted parts	
Body Material Series 3C	Cast iron, red brass	
Series 3K	Cast iron	
Pressure/Temperature	250 psig (17.2 bar) @ 406°F (200°C) (saturated steam)	
Probe Length Series 3C	1-1/2" to 6" (3.81 cm to 15.24 cm)	
Series 3K	1-3/4" to 13" (4.45 cm to 33.02 cm)	
Approvals	U.L. File # MP2489, Vol. 1, Sec. 2; CSA	





Series 3C

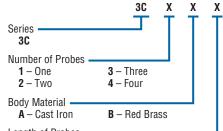
Series 3K

Applications

- Boilers
- Hydropneumatic Tanks
- Steam Generators
- Pressure Vessels
- Pump Operation
- Low Water / High Water Alarm

How to Order Series 3C

Use the **Bold** characters from the chart below to construct a product code.



Length of Probes ______ (specify length – a suffix will be added by factory)

Notes:

- 1. Contact your representative for more details on this fitting.
- The 3C attaches to a vessel by two 1" NPT tappings, one 1" NPT blowdown port and one 3/4" NPT side port.

How to Order Series 3K

Use the **Bold** characters from the chart below to construct a product code.

Series 3K Number of Probes 1 – One	3K 3 – Three		x x
2 – Two	4 – Four		
Tricock Tappings NPT \mathbf{A} – None \mathbf{B} – 1/2" NPT \mathbf{C} – 3/4" NPT \mathbf{D} – 1/2" NPT \mathbf{E} – 3/4" NPT	Left Right]	
NPT Size Gauge 1 – None 2 – None 3 – 1/2″ NPT 4 – 1/2″ NPT 5 – 3/4″ NPT 6 – 3/4″ NPT	1-1/4″ NPT 1″ NPT		
AG – One 13" pi	e cut to desired ler robe R – Two, ach Z – Three	13" each	

Note:

1. Viewer facing gauge glass