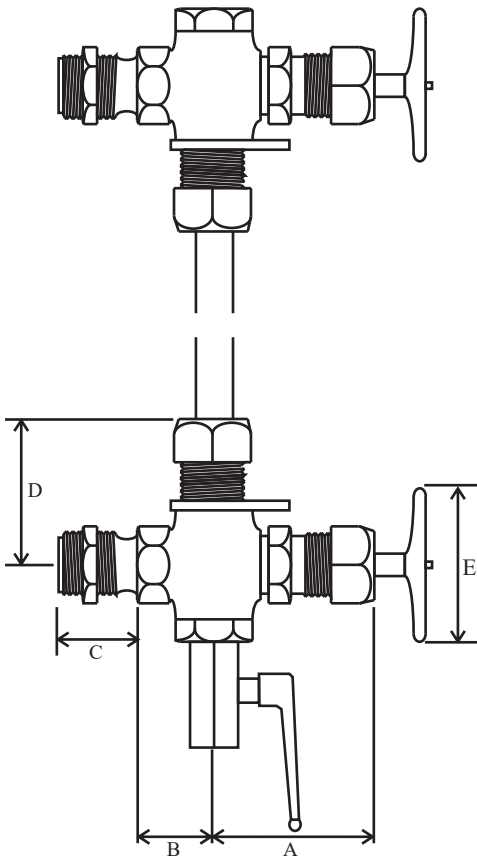


STAINLESS STEEL TANK LEVEL GAUGES



Standard Pattern

		AEC500	AEC750
Diameter of Glass Tube	Ins	1/2"	3/4"
Screwed BSP Male Thread	Ins	1/2"	3/4"

Material (Body): This is an investment casting manufactured in Stainless Steel. Finish: A.C.S.F. (Anti-corrosive surface finish).

Hyd. test pressure	400lbs/in ² 28 Bar
Max. S.W.P.	175lbs/in ² 13 Bar at 392 °F/200°C
Max. C.W.P.	200lbs/in ² 14 Bar

Wheel operated shut-off in both arms, "Coolgrip" handwheel and drain cock.

When guard rods and glass tubes are required it is necessary to state the distance between the centres at which the gauges are to be fitted. We can also offer flanged gauges to suit customer requirements. For longer centre distances we can offer stainless steel centre supports.

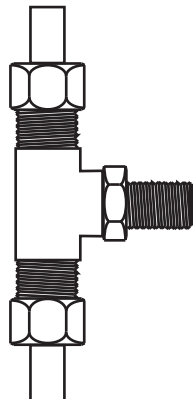
Available screwed or flanged

Intermediate Arm

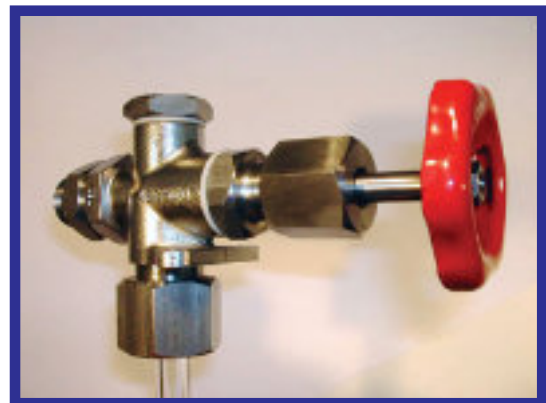
Used to support extra long sight tubes.

Recommended in cases where the span exceeds 1200mm.

An intermediate arm allows the span to be broken down into a more manageable size.



AEC500 Top

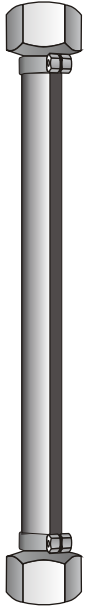


AEC500	Thread Size	Glass OD	A	B	C	D	E
Screwed Gauge Set	1/2" BSP	1/2"	2. 3/4"	1. 7/32"	1. 3/16"	2. 1/4"	2. 1/4"
Flanged Gauge Set	1/2" BSP	1/2"	2. 3/4"	1. 7/32"	1. 3/16"	2. 1/4"	2. 1/4"
Screwed Centre Support	1/2" BSP	1/2"					
Flanged Centre Support		1/2"					
AEC750							
Screwed Gauge Set	3/4" BSP	3/4"	2. 3/4"	1. 3/4"	1. 3/16"	2. 1/2"	2. 1/4"
Flanged Gauge Set	3/4" BSP	3/4"	2. 3/4"	1. 3/4"	1. 3/16"	2. 1/2"	2. 1/4"
Screwed Centre Support	3/4" BSP	3/4"					
Flanged Centre Support		3/4"					

All tank level gauges can be fitted with plain glass tubes, red stripe glass tubes or acrylic tubes.

TUBULAR GUARDS AND GUARD RODS TO SUIT TANK GAUGES

TUBULAR GUARDS



Brass / Stainless Steel Tubular Protector

The polished tubular guard consists of two specially drawn segments and gives clear through vision.



GUARD RODS

The adjacent photograph shows a pair of guard rods fitted to one of our AEC500 stainless steel tank gauge sets.

If the tank gauge is in a fairly well protected position, then guard rods may provide adequate protection. If the gauge is in a more exposed position, then we recommend the use of a tubular guard.

