DK-LOK
Fittings & Valves

DK63, DK10 SS Case Gauge with SS System

FEATURES

- *All SS welded construction*
- *Zero Zone pointer indication*
- *Ventable plug*
- *MSL helium leak tested to 1X10^{-6} ATM $^{-cc/sec}$*
- *RoHS compliant*
- *CRN approved*
- *1 year limited warranty*
- *Exceeds ASME B40.100 grade B accuracy*



PRODUCT SPECIFICATIONS

Type No.:	DK63, DK10
Sizes:	63mm, 100mm
Case:	304 SS
Ring:	304 SS crimped
Window:	Polycarbonate
Dial:	Black figures on white background, aluminum
Pointer:	Friction adjust, black, aluminum
Bourdon Tube:	316L SS C-Shaped (vacuum-600 psi and compound) Helical (800 psi-15,000 psi)
Socket:	316L SS
Movement:	300 series SS, polyester segment, overload/underload stops
Connections:	¼ NPT, lower or lower back

Connection Code:

Type	Code
¼ NPT	02
⅛ NPT	01
¼″ Tube stub	JP
SAE 7/16-20	RW

Other connections on application

Ranges:	Vac-15,000 psi and compound
Accuracy:	1.6% full scale[1]
Fill Plug:	Ventable
Protection:	Nema 4X/IP65 plug sealed Nema 3/IP54 plug vented

OPTIONAL FEATURES

Liquid fill:	Glycerin, silicone (XGV), Halocarbon® (includes throttle plug)
Connections:	Metric and SAE on request
Mounting:	U-clamp (UC), Front flange (FF),
Dials:	Receiver ranges, refrigerant ranges; custom dials
Tags:	SS tag wired to case (NH)
Calibration Cert.:	C4
Oxygen Cleaning:	6B
Throttle Plug:	TU (standard in liquid filled gauge)
Dampened Movement Option:	LL

[1] When these gauges are liquid filled the total gauge accuracy may be as much as 2.0%

HOW TO ORDER (Typical example)

DK63 S (L) 02L XXX 100#

Dial Size: 63mm (63), 100mm (10)
Tube and Socket Material: 316L SS
Liquid Filled: L (glycerin), D (dry)
Connection Size: ¼ (02), ½ (04) - lower connection only
Connection Location: Lower (L), Lower Back (B), Center Back (C)
Options: XGV (silicone), XUC (u-clamp), XFF (front flange)
Range: 0/100 psi

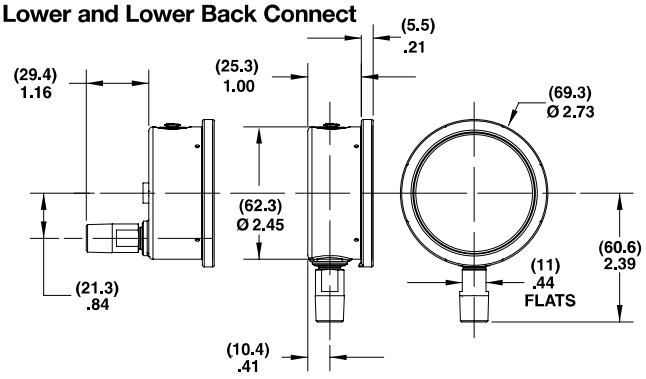
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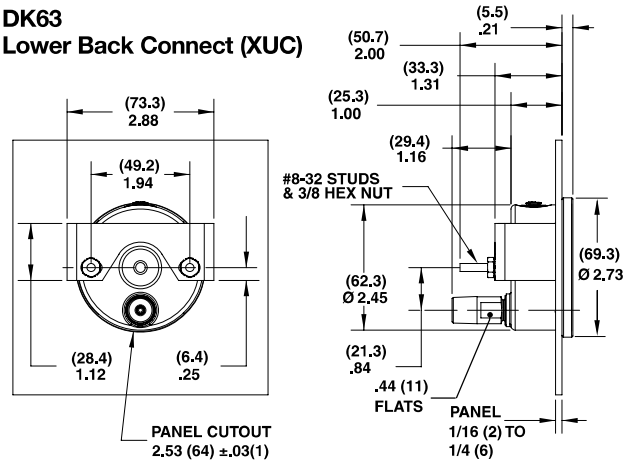
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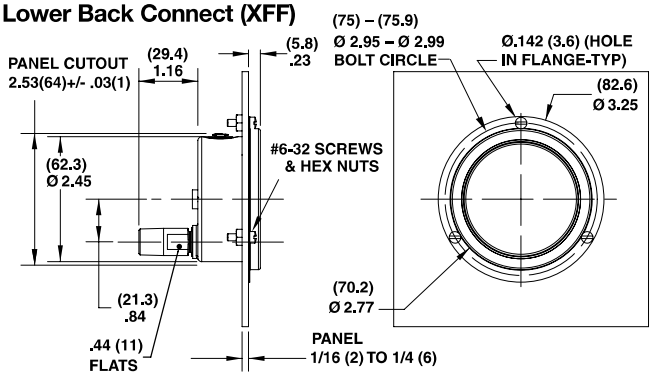
DK63
Lower and Lower Back Connect



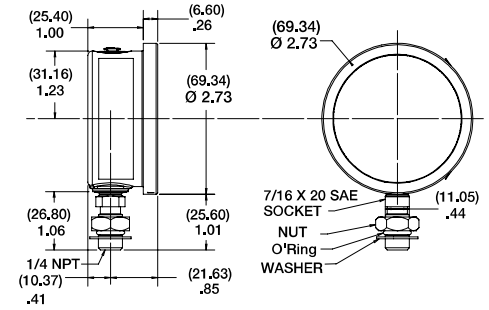
DK63
Lower Back Connect (XUC)



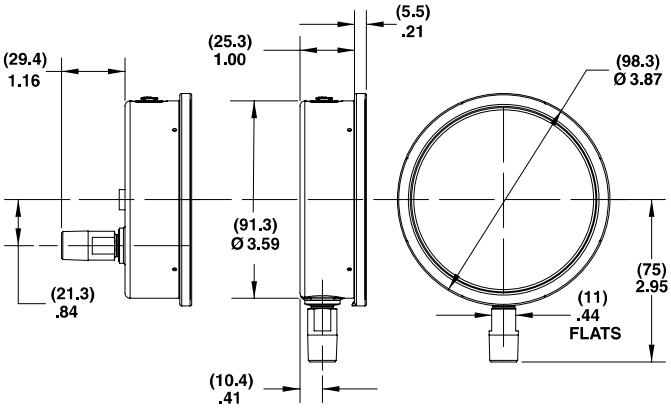
DK63
Lower Back Connect (XFF)



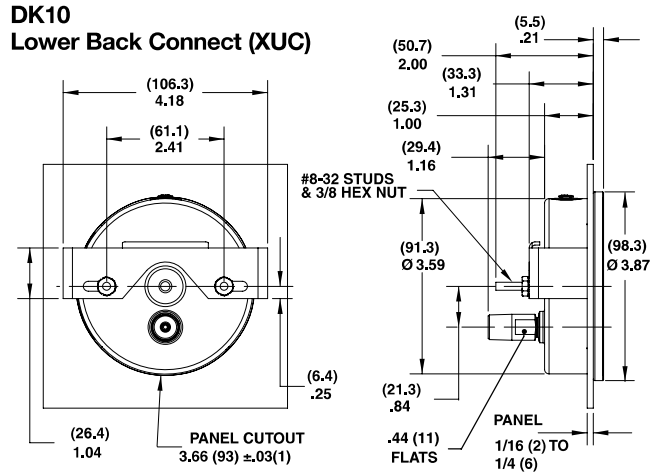
DK63
RW - SAE 7/16 & 20 straight thread



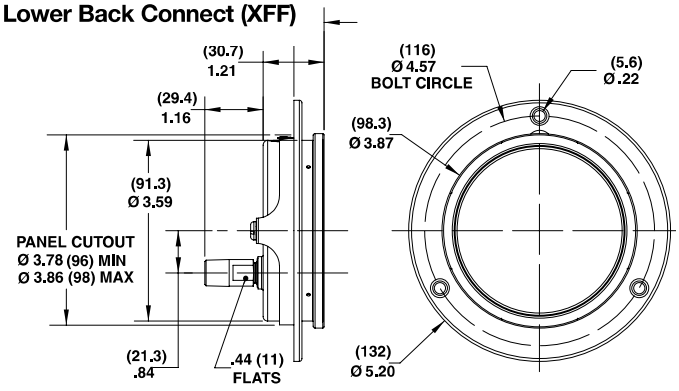
DK10
Lower and Lower Back Connect



DK10
Lower Back Connect (XUC)



DK10
Lower Back Connect (XFF)



All dimensions in brackets ( ) are millimeters.

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