

# Hubei HI-TEK Valve and Fitting Co.,Ltd

## Applications

HI-TEK gauge cock provide an economical way to shut off the flow of air to the pressure instrument, thereby allowing the instrument to be isolated from the pressure media or removed from service. Gauge Cocks are constructed from brass and are intended for use on air lines where leakage is not of concern.

NOTE: In applications where process media leakage may result in possible personal injury or property damage, gauge cocks should not be specified as they contain no packing gland and leakage may result. For tight shut-off and prevention of leakage, use of a Needle Valve is required.



Maximum pressure rating  
25 Bar

Operating temperature

Media: max. +140°F(93°C)  
min. 0°F (-18°C)  
Ambient: max. +140°F(93°C)  
min. 0°F (-18°C)

## Standard Features

Components	Material
Body	brass
Plug	brass
Washer	brass
Hexagon nut	unalloyed steel
Union nut	brass
Gland	brass
Packing	PTFE
Adjusting Nut	unalloyed steel
Swivel Nut	brass
Handle	Plastic (Lever type handle also available)

## Standard Threaded Connection Size

Size: 1/4" to 1/2"

Thread: NPT, BSP, G, Metric, and other thread

Connection: F x F, F x M, Union x M