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Description

3/16" Hose Barb, Non-Valved Panel Mount Hose Barb Socket Thumb-Latch Type Coupling, 1/8" Flow, Chrome Plated Brass Body and Terminations, Stainless Steel Thumb-Latch, External Springs & Pins, 5/8" 1/2"-24 UNS Nickel Plated Brass Panel Nut

DRAWN BY:

NAME
SCW

DATE
06-Feb-15

PART#

20CB-S3-03

REV
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SHEET 1 OF 3

SCALE 2.5:1

DO NOT SCALE DRAWING



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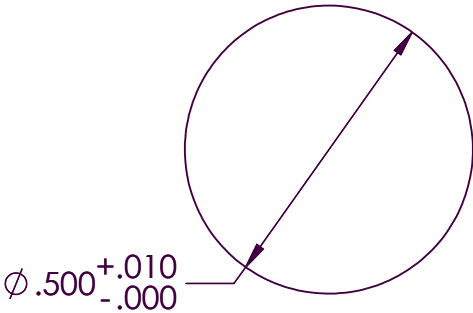
Specifications

Body and Termination Material	Food Grade Chrome Plated Brass
Thumb-latch Material	301 Stainless Steel
Thumb-latch Spring Material	304 Stainless Steel
Pin Material	316 Stainless Steel
Pin Spring Material	302 Stainless Steel
Panel Mount Nut	5/8" 1/2"-24UNS Electrodeposited Nickel Plated Brass
Operating Pressure Range	Vacuum to 250 psi (17.3 bar)
Operating Temperature Range	-40° F to 180° F (-40° C to 82° C)
Flow Capacity	1/8" Size
Tube Size	3/16" ID, 4.8mm ID
Compatibility Statement	It is the sole responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or product damage.

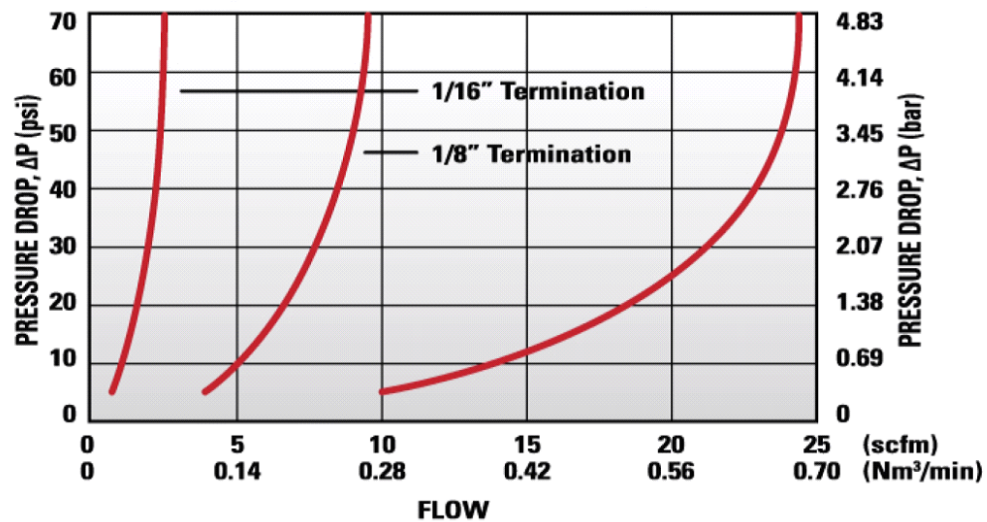
Panel Mount Dimensions

	PANEL OPENING	MAX PANEL THICKNESS	MIN PANEL THICKNESS
SOCKETS	Per Drawing	0.5"	0.05"
PLUGS	0.5"	0.3"	0.05"

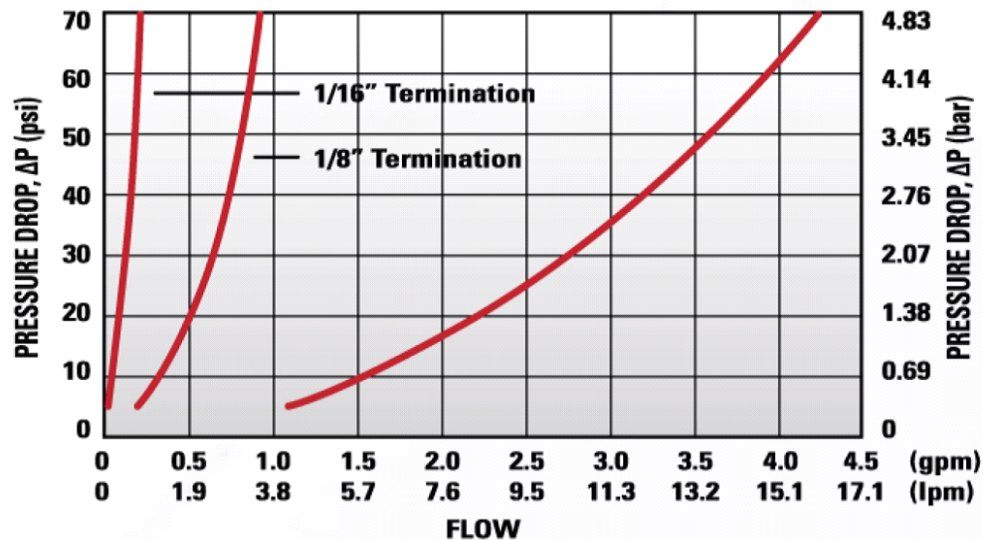
PANEL NUT HEX SIZE	PANEL NUT THREAD
5/8"	1/2" - 24UNS



20CB Series Air Flow



20CB Series Water Flow



These graphs are intended to give you a general idea of the performance capabilities of the product line.