

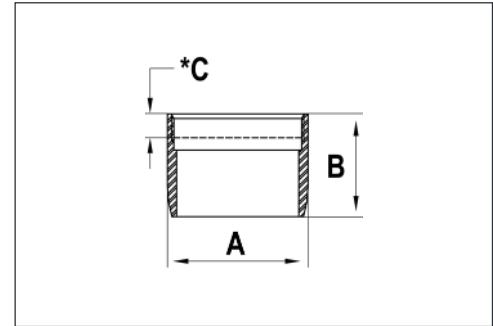
METRIC THREADS

M22x1 Size

Female Housings

Housing Dimensions				
No	mm	Tolerance	In	Tolerance
A	23.5	+ 0.05 / - 0.05	.911	+ .002 / - .002
B	17.00	+ 0.10 / - 0.10	.669	+ .004 / - .004
*C	3.90	+ 0.40 / - 0.40	.154	+ .016 / - .016

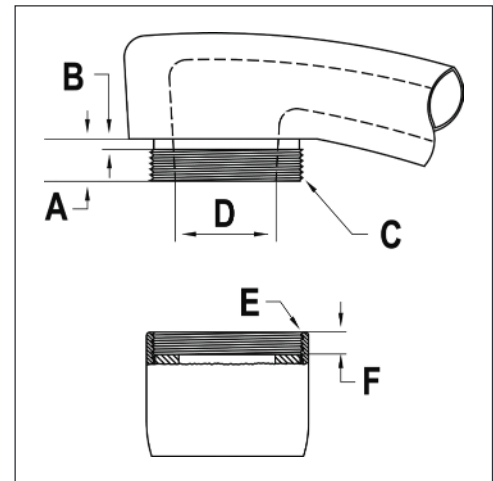
* Washer stick-in



Thread Interface Dimensions		
Finish type	GO	NO GO
Finished pitch diameter	21.350	21.510
Unfinished pitch diameter	21.390	21.550



Spout End Interface Dimensions				
No	mm	Tolerance	In	Tolerance
A	4.50	Min.	.177	Min.
B	1.30	Max.	.051	Max.
C		M22x1-6g		Not applicable
D	15.50	+ 1.50 / - 1.50	.610	+ .059 / - .059
E		M22x1-6H		Not applicable
F	3.90	+ 0.40 / - 0.40	.154	+ .016 / - .016



Insert Interface Dimensions				
No	mm	Tolerance	In	Tolerance
G	21.15	+ 0.05 / - 0.05	.833	+ .002 / - .002
H		M22x1-6H		Not applicable
I	R 0.20	+ 0.10 / - 0.10	R .008	+ .004 / - .004
J	5.95	+ 0.05 / - 0.05	.234	+ .002 / - .002
K	17.00	+ 0.10 / - 0.10	.669	+ .004 / - .004
L	20.15	+ 0.10 / - 0.00	.793	+ .002 / - .002
M	4.40	Min.	.173	Min.

