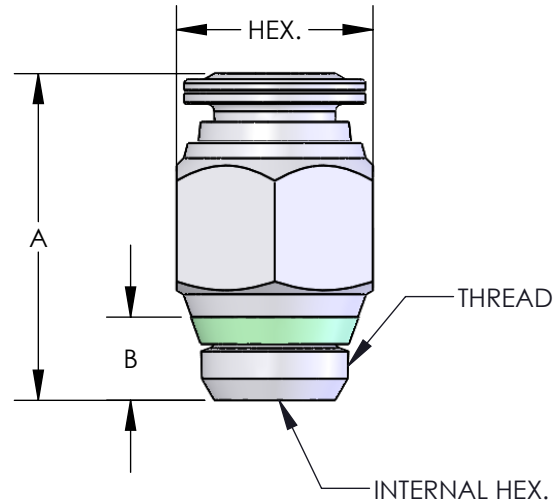


DWG. NO.

30281



MODEL NO.	TUBE SIZE	THREAD	A	B	HEX. (mm)	INTERNAL HEX. (mm)
PQC-MC05N	5/32"	#10-32	0.827 (21)	0.157 (4)	10	2
PQC-MC05P	5/32"	1/8 UNIVERSAL	0.708 (18)	0.217 (5.5)	12	3
PQC-MC05Q	5/32"	1/4 UNIVERSAL	0.728 (18.5)	0.276 (7)	15	3
PQC-MC08N	1/4"	#10-32	0.846 (21.5)	0.217 (5.5)	12	2
PQC-MC08P	1/4"	1/8 UNIVERSAL	0.925 (23.5)	0.335 (8.5)	13	4
PQC-MC08Q	1/4"	1/4 UNIVERSAL	0.807 (20.5)	0.276 (7)	15	4
PQC-MC10P	5/16"	1/8 UNIVERSAL	0.945 (24)	0.217 (5.5)	14	5
PQC-MC10Q	5/16"	1/4 UNIVERSAL	0.846 (21.5)	0.276 (7)	15	6
PQC-MC12Q	3/8"	1/4 UNIVERSAL	1.082 (27.5)	0.276 (7)	17	7
PQC-MC12W	3/8"	3/8 UNIVERSAL	1.003 (25.5)	0.295 (7.5)	17	8
PQC-MC12Z	3/8"	1/2 UNIVERSAL	1.004 (25.5)	0.354 (9)	21	8
PQC-MC16W	1/2"	3/8 UNIVERSAL	1.220 (31)	0.295 (7.5)	20	9
PQC-MC16Z	1/2"	1/2 UNIVERSAL	1.220 (31)	0.354 (9)	21	10

REV	ECO	DATE	COMMENTS
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A		04-30-26	PRELIMINARY
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MATL.	~
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FINISH	~
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DR. BY	RED	DATE	02-18-26
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CK. BY	GJH	ENGR.	RED
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UNLESS SPECIFIED

DIMENSIONS ARE IN INCHES

TOLERANCES:

.XX = ± ~

.XXX = ± ~

ANGLE = ± ~°

SURFACE = ~

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PART NAME

STRIGHT MALE FITTING

SCALE

2:1

SHEET

1

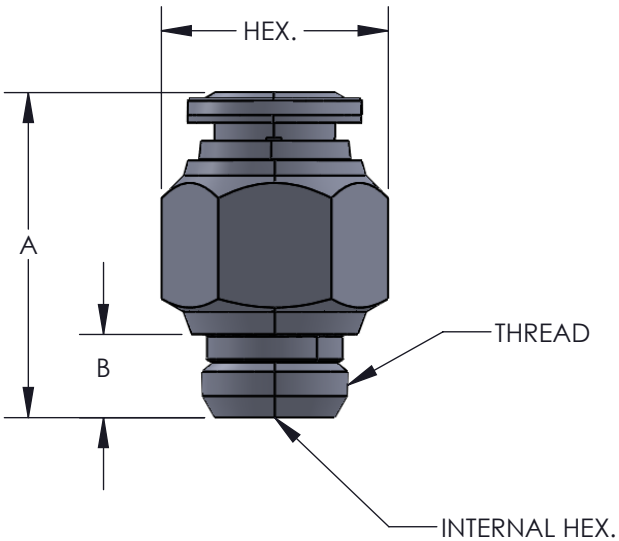
OF

2

DWG. NO.

30281

DWG. NO. 30281



MODEL NO.	TUBE SIZE	THREAD	A	B	HEX. (mm)	INTERNAL HEX. (mm)
PQC-MC06MR	6mm	1/8 UNIVERSAL	0.846 (21.5)	0.217 (5.5)	13	4
PQC-MC06M2	6mm	1/4 UNIVERSAL	0.807 (20.5)	0.276 (7)	15	4
PQC-MC10M2	10mm	1/4 UNIVERSAL	1.082 (27.5)	0.276 (7)	17	7
PQC-MC10M3	10mm	3/8 UNIVERSAL	1.082 (27.5)	0.295 (7.5)	17	8
PQC-MC10M4	10mm	1/2 UNIVERSAL	1.082 (27.5)	0.354 (9)	21	8
PQC-MC12M3	12mm	3/8 UNIVERSAL	1.220 (31)	0.295 (7.5)	20	9
PQC-MC12M4	12mm	1/2 UNIVERSAL	1.220 (31)	0.354 (9)	21	10

REV	ECO	DATE	COMMENTS
A		04-30-26	PRELIMINARY
MATERIAL			
FINISH			
DR. BY	RED	DATE	02-18-26
CK. BY	GJH	ENGR.	GJH

UNLESS SPECIFIED
DIMENSIONS ARE IN
INCHES

TOLERANCES:

.XX = ± .005

.XXX = ± .003

ANGLE = ± .001

SURFACE = .001

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PART NAME		
STRAIGHT MALE FITTING		
SCALE	SHEET	DWG. NO.
2:1	2 OF 2	30281