

PART NUMBER EXAMPLE "QXM7S6B8"

Q X M 7 S 6 B 8

O.D. CONN. SIZE NPT (MALE)	CODE
1/2"	5
3/4"	7
1"	10
1-1/2"	15
2"	20

QUILL MAT'L	CODE
PVC	P
CPVC	C
KYNAR	K
316L S.S.	S
HASTELLOY C-276	H
TITANIUM	T
OTHER MATERIALS AVAILABLE	

LENGTH (in)
2
3
4
6
10
12
14-24

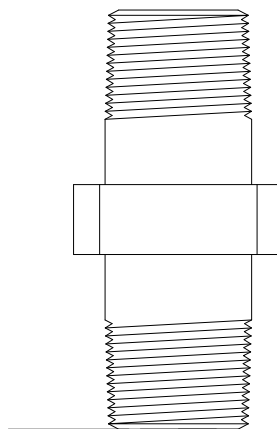
HOLE DIAMETER (in)	CODE
1/16"	AA
1/8"	A
3/16"	B
1/4"	C
3/8"	D
1/2"	E
5/8"	F
3/4"	G

QTY HOLES
NUMBER OF HOLES

NOTES:

- CUSTOM HOLE PATTERNS AVAILABLE. A UNIQUE PART NUMBER WILL BE PROVIDED. THE STANDARD CONFIGURATION ALLOWS FOR INSTALLATION WITHOUT ORIENTATION OF QUILL.
- SIZING OF DRIFICE HOLES CAN BE FOUND ON INYO PROCESS WEBSITE.

PRESSURE RATING  
150 PSI @ 100 DEG F



LENGTH OF DIFFUSER

QUANTITY & SIZE OF HOLES TO BE DETERMINED BY PART NO.

PLUGGED END.

QUILL DIMENSIONS	
O.D. CONN. SIZE NPT (MALE)	QUILL O.D. (in)
1/2"	0.54"
3/4"	0.68
1"	0.84"
1-1/2"	1.1"
2"	1.7" **

\*\* CONTACT INYO TO VERIFY QUILL O.D. FOR CRITICAL APPLICATIONS.

UNLESS OTHERWISE SPECIFIED		INYO PROCESS					
DIMENSIONS ARE IN INCHES DO NOT SCALE DRAWING		DRAWN	DBA				
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994 AND APPLICABLE STANDARDS		CHECKED	ET				
DECIMALS .XX ±.030		DESIGN APPROVED	MULTI-DRIFCE INJECTION QUILL WITH DUAL MALE NPT ENDS				
ANGLES ±1°		MFG. APPROVED					
SURFACE ROUGHNESS 125 ✓		QA APPROVED					
RUNOUT .010_TIR		RELEASE DATE				6-18-2018	SIZE A
BREAK CORNERS .005-.015		SCALE -		WEIGHT -		SHEET 1 OF 1	
INTERNAL RADI .015-.030							