

**PIPE MATERIAL**  
 A = 316SS  
 B = 304SS  
 C = CARBON STEEL  
 H = HASTELLOY C276  
 T = TITANIUM GR2

**PIPE SCH SIZE**  
 4 = SCH 40  
 8 = SCH 80

**VDM - - - - - MT-F**

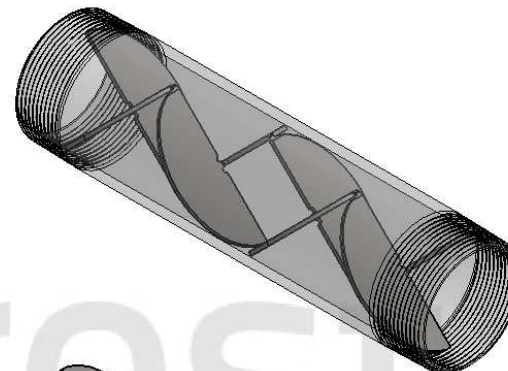
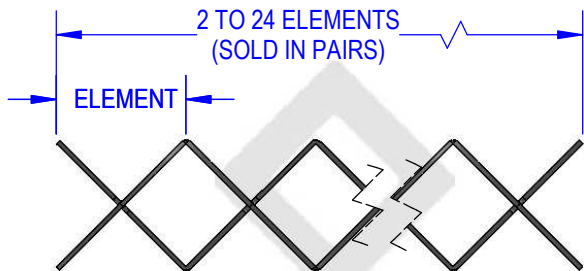
**NON-REMOVABLE ELEMENT**

**ELEMENT MATERIAL**  
 A = 316SS  
 B = 304SS  
 C = CARBON STEEL  
 H = HASTELLOY C276  
 T = TITANIUM GR2

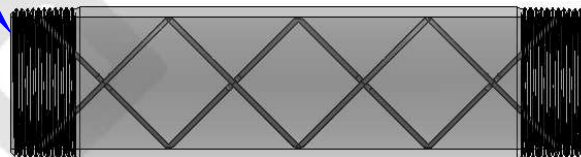
**PIPE SIZE**  
 0050 = 1/2"  
 0075 = 3/4"  
 0100 = 1"  
 0125 = 1-1/4"  
 0150 = 1-1/2"  
 0200 = 2"

**ENDS**  
 MT = MALE NPT

**# OF ELEMENTS**  
 EXAMPLE:  
 02 = 2 ELEMENTS  
 24 = 24 ELEMENTS

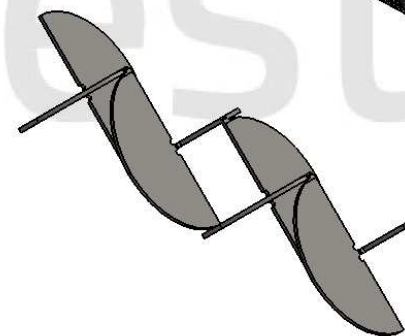
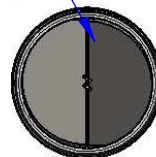


NPT THREADED CONNECTIONS BOTH ENDS



OVERALL LENGTH (OAL)  
 TOLERANCE ± 1/4"

NON-REMOVABLE ELEMENT



**ELEMENT VIEW**

OAL by # of Elements (In Inches)

		2	4	6	8	10	12	14	16	18	20	22	24
<b>PIPE SIZE</b>	<b>1/2"</b>	1.50	2.50	3.50	5.00	6.00	7.00	9.00	10.00	11.00	12.00	14.00	14.00
	<b>3/4"</b>	2.00	3.50	5.00	6.50	8.00	10.00	11.00	13.00	16.00	16.00	18.00	20.00
	<b>1"</b>	2.50	4.50	6.50	9.00	11.00	14.00	16.00	18.00	20.00	22.00	24.00	24.50
	<b>1-1/4"</b>	3.00	5.50	9.00	12.00	14.00	18.00	20.00	24.00	24.50	27.00	30.00	32.50
	<b>1-1/2"</b>	3.50	6.50	10.00	14.00	16.00	20.00	24.00	25.50	28.50	31.50	36.00	38.00
	<b>2"</b>	4.50	9.00	14.00	18.00	22.00	24.50	28.50	32.50	36.50	41.00	45.00	49.00

UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 FRACTIONAL ± 1/16"  
 ANGULAR: ± 2 DEG  
 ONE PLACE DECIMAL ± .060"  
 TWO PLACE DECIMAL ± .010"  
 THREE PLACE DECIMAL ± .005"  
 DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	DP	2/14/15
CHECKED	TS	-
<b>PROPRIETARY AND CONFIDENTIAL</b>		



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TITLE: <b>VDM STYLE MALE THREADED CONNECTION</b>		
SIZE <b>A</b>	DWG. NO. VDM-XX-XXXX-XX-MT-F	REV <b>A</b>
SCALE: 1:2	WEIGHT:	SHEET 1 OF 1