

41 AND 141 SERIES BOWL DIMENSIONS			
PART NUMBER	Ø D	L1	L2
MITSL-6K/MITSL-6K-DR1	1.125	3.213	3.413
MITSL-10K/MITSL-10K-DR1	1.186		
MITDL-6K/MITDL-6K-DR1	1.125	4.538	4.738
MITDL-10K/MITDL-10K-DR1	1.186		

41 AND 141 SERIES PORTED HEAD DIMENSIONS	
FITTING CODE (FROM TABLE 3)	X1
4C	2.406
6C	2.438
8C	2.624
2P	2.375
4P	2.375
6P	2.375
8P	2.375
2M	2.375
4M	2.375
6M	2.375
8M	2.625
2F	2.396
4F	2.600
6F	2.612
8F	2.814
2S	2.375
4S	2.375
6S	2.375
2SAE	2.375
4SAE	2.375
6SAE	2.375

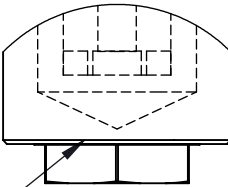
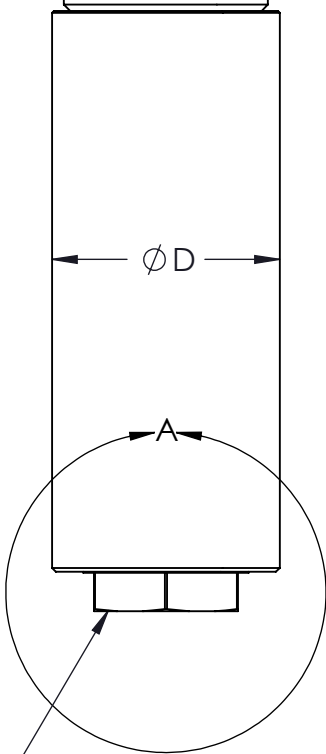
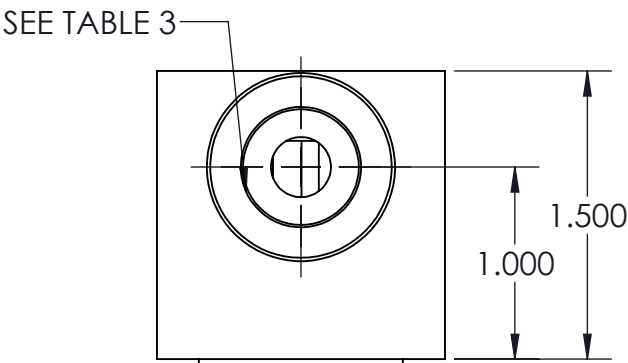
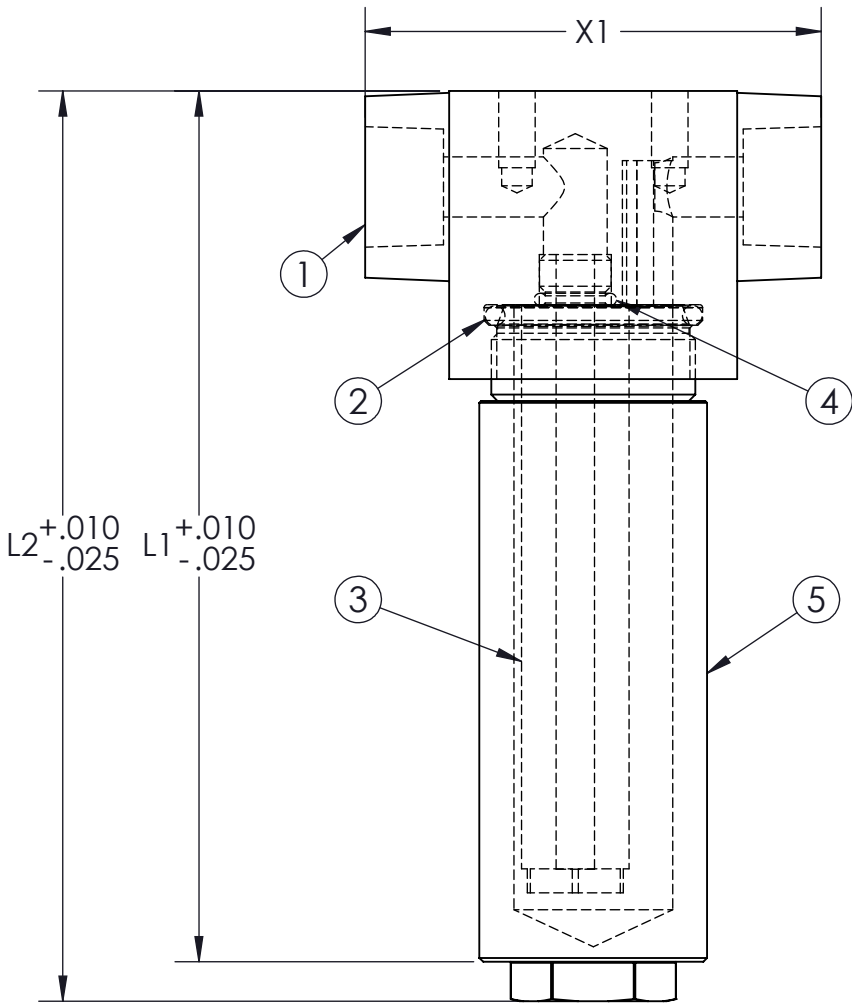


TABLE A - BOWL DRAIN	
'DRX' DRAIN CODE	PORT TYPE
DR-1	1/8"-27 NPT
DRCT-4	1/4" MEDIUM PRESSURE*
*Available for 341 series only; see MP_Ports drawing for dimensions	

41 AND 141 ASSEMBLY DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES ON:
2 PLACE DECIMAL: .XX +/-0.01
3 PLACE DECIMAL: .XXX +/-0.005
ANGULAR: +/- 0.5°

PART TO BE FREE OF BURRS
REMOVE SHARP EDGES (FILLET 0.005" - 0.020") MEASUREMENT NOT REQUIRED
SURFACE FINISH 125 Ra UNLESS NOTED, VISUAL INSPECTION ONLY REQUIRED
IF PART REVISION IS NOT SPECIFIED, PART REV. MATCHES DRAWING REV.
NFC WORKMANSHIP STANDARD DMF01-24 APPLIES

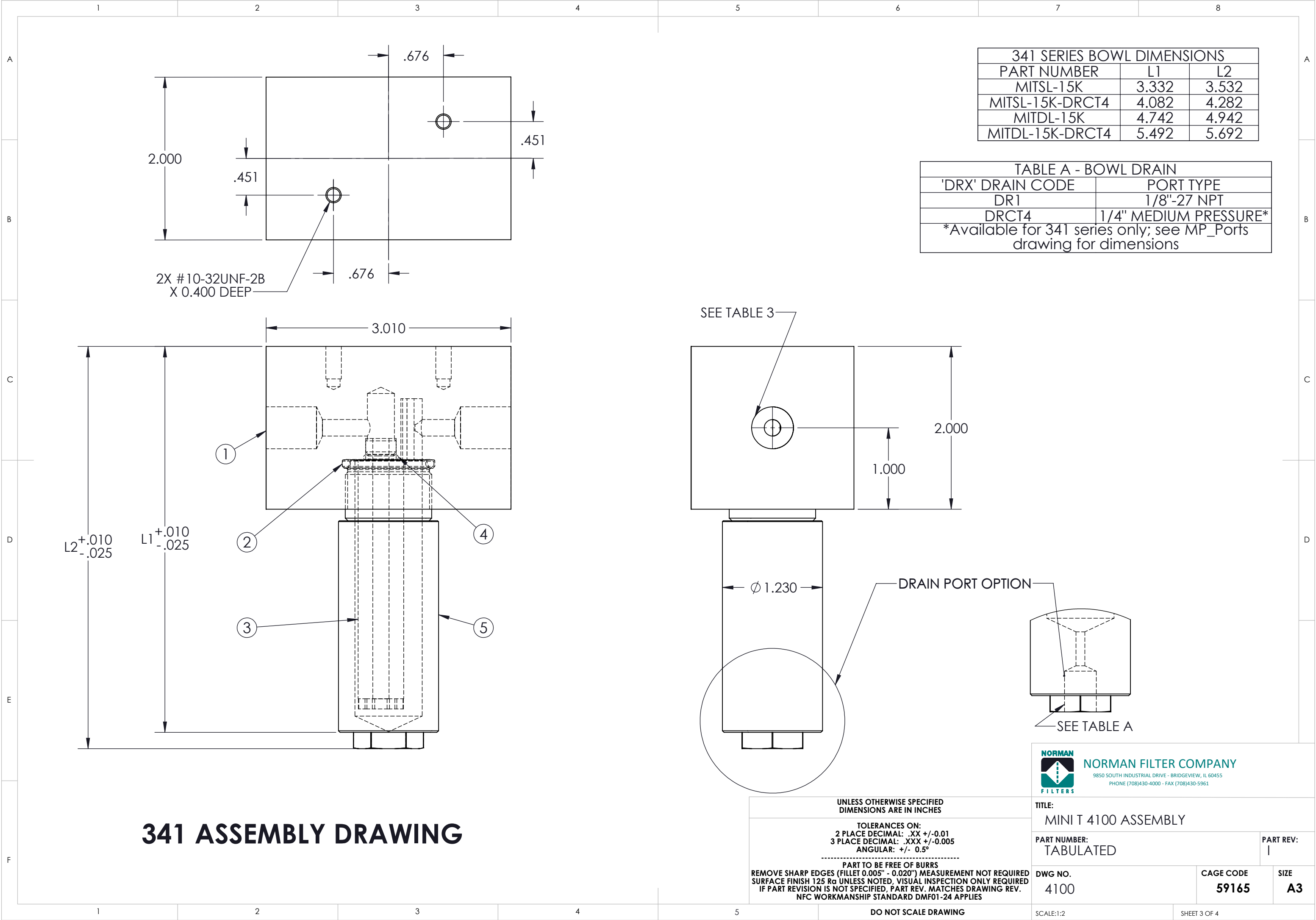


TITLE: MINI T 4100 ASSEMBLY		PART REV: I
PART NUMBER: TABULATED		
DWG NO. 4100	CAGE CODE 59165	SIZE A3

DO NOT SCALE DRAWING

SCALE:1:2

SHEET 2 OF 4



341 SERIES BOWL DIMENSIONS		
PART NUMBER	L1	L2
MITSL-15K	3.332	3.532
MITSL-15K-DRCT4	4.082	4.282
MITDL-15K	4.742	4.942
MITDL-15K-DRCT4	5.492	5.692

TABLE A - BOWL DRAIN	
'DRX' DRAIN CODE	PORT TYPE
DR1	1/8"-27 NPT
DRCT4	1/4" MEDIUM PRESSURE*
*Available for 341 series only; see MP_Ports drawing for dimensions	

341 ASSEMBLY DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES ON:
2 PLACE DECIMAL: .XX +/-0.01
3 PLACE DECIMAL: .XXX +/-0.005
ANGULAR: +/- 0.5°

PART TO BE FREE OF BURRS
REMOVE SHARP EDGES (FILLET 0.005" - 0.020") MEASUREMENT NOT REQUIRED
SURFACE FINISH 125 Ra UNLESS NOTED, VISUAL INSPECTION ONLY REQUIRED
IF PART REVISION IS NOT SPECIFIED, PART REV. MATCHES DRAWING REV.
NFC WORKMANSHIP STANDARD DMF01-24 APPLIES

NORMAN
FILTERS
NORMAN FILTER COMPANY
9850 SOUTH INDUSTRIAL DRIVE - BRIDGEVIEW, IL 60455
PHONE (708)430-4000 - FAX (708)430-5961

TITLE: MINI T 4100 ASSEMBLY		PART REV: I
PART NUMBER: TABULATED		
DWG NO. 4100	CAGE CODE 59165	SIZE A3

DO NOT SCALE DRAWING

SCALE:1:2 SHEET 3 OF 4

1	2	3	4	5	6	7	8
BILL OF MATERIALS							
TABLE B - O-RING MATERIAL				TABLE C - FILTER BOWL CODE			
FILTER ASSEMBLY CODE		MATERIAL	O-RING PART # CODE	FLOW RATE		'X' CODE	
M		PTFE	01	1.5 gpm		S	
M1		PTFE per AMS 3678C-1-B	02	2.5 gpm		D	
E		EPR	03				
E1		V138-95	04				
S		SILICONE	05				
L		BUNA, 70 DUROMETER	06				
K		BUNA, 90 DUROMETER	07				
HNBR		HNBR	15				
H		4079 KALREZ	16				
N		VITON	18				
MN		PTFE COATED VITON	18-01				
TABLE D - COMPRESSION FITTING SLEEVE AND NUT KITS							
FITTING CODE		COMPRESSION NUT PART #		SLEEVE SET PART #			
4C		DNA-4-SS		DOS-4-SS			
6C		DNA-6-SS		DOS-6-SS			
8C		DNA-8-SS		DOS-8-SS			
BILL OF MATERIALS							
ITEM #	DESCRIPTION	PART #			MATERIAL	QTY.	
		4100 SERIES	14100 SERIES	34100 SERIES			
1	HEAD, FILTER	MITXX	MITXX	MITXX	SHEET 1, TABLE 3	1	
2	O-RING, HOUSING	5119XX	5119XX	5119XX	SHEET 4, TABLE B	1	
3	ELEMENT, FILTER	41XX-XXX	41XX-XXX	41XX-XXX	SHEET 1, REPLACEMENT ELEMENT	1	
4	O-RING, ELEMENT	5903XX	5903XX	5903XX	SHEET 4, TABLE B	1	
5	BOWL, FILTER	MITXL-6K	MITXL-10K	MITXL-15K	SHEET 4, TABLE C	1	
EXAMPLE FROM SHEET 1 CONT.							
ITEM #	DESCRIPTION	PART #	MATERIAL		QTY.		
1	HEAD, FILTER	MIT8P	SHEET 1, TABLE 3		1		
2	O-RING, HOUSING	511906	SHEET 4, TABLE B		1		
3	ELEMENT, FILTER	410R-5EL	SHEET 1, REPLACEMENT ELEMENT		1		
4	O-RING, ELEMENT	590306	SHEET 4, TABLE B		1		
5	BOWL, FILTER	MITSL-6K-DR1	SHEET 4, TABLE C AND SHEET 1, TABLE 7		1		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES						TITLE: MINI T 4100 ASSEMBLY	
TOLERANCES ON: 2 PLACE DECIMAL: .XX +/-0.01 3 PLACE DECIMAL: .XXX +/-0.005 ANGULAR: +/- 0.5°							
PART TO BE FREE OF BURRS REMOVE SHARP EDGES (FILLET 0.005" - 0.020") MEASUREMENT NOT REQUIRED SURFACE FINISH 125 Ra UNLESS NOTED, VISUAL INSPECTION ONLY REQUIRED IF PART REVISION IS NOT SPECIFIED, PART REV. MATCHES DRAWING REV. NFC WORKMANSHIP STANDARD DMF01-24 APPLIES							
DO NOT SCALE DRAWING							
SCALE:1:16						SHEET 4 OF 4	