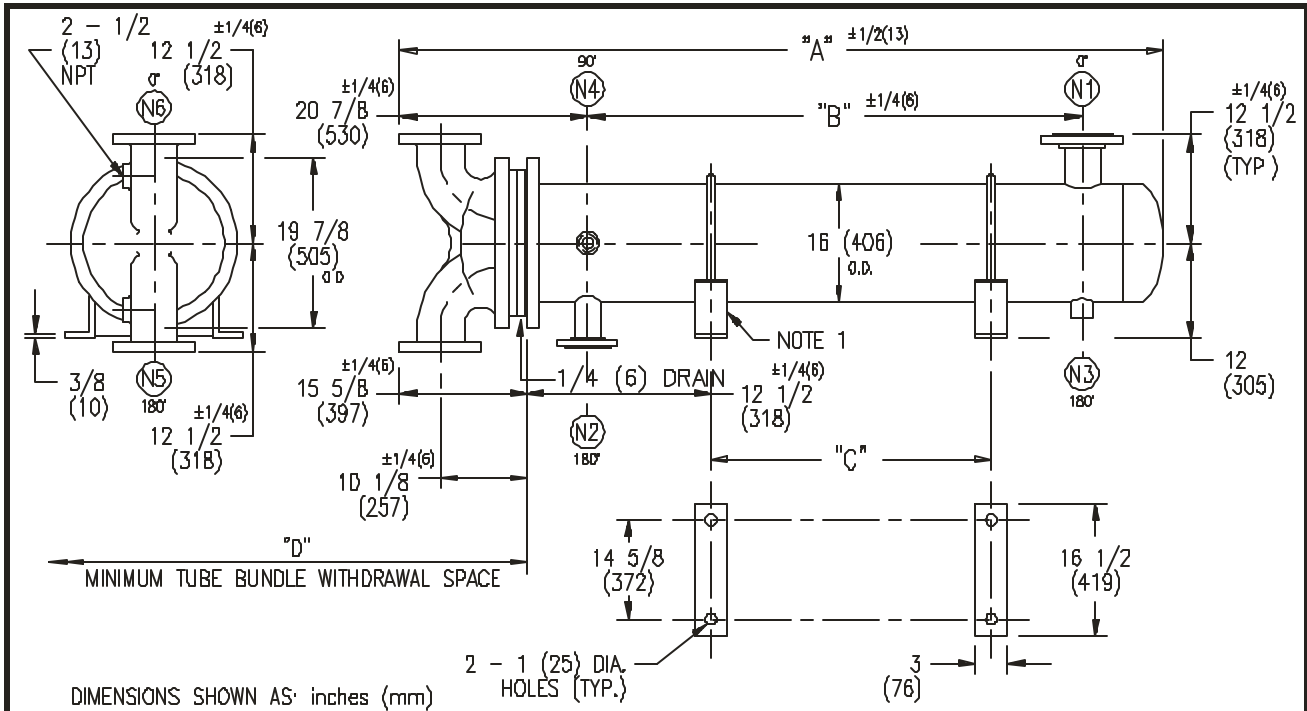


ARMSTRONG®



EXCHANGER SIZE	DIMENSIONS											
	A		B		C		D		N1		N2	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
WSX-168-2E2	128 5/8	3267	97 1/4	2470	83	2108	100	2540	10	254	3	76
WSX-169-2E2	140 5/8	3572	109 1/4	2775	95	2413	112	2845	10	254	3	76
WSX-1610-2E2	152 5/8	3877	121 1/4	3080	107	2718	124	3150	10	254	3	76
WSX-1611-2E2	164 5/8	4182	133 1/4	3385	119	3023	136	3454	10	254	3	76
WSX-1612-2E2	176 5/8	4486	145 1/4	3689	131	3327	148	3759	10	254	3	76
WSX-1613-2E2	188 5/8	4791	157 1/4	3994	143	3632	160	4064	10	254	3	76
WSX-1614-2E2	200 5/8	5096	169 1/4	4299	155	3937	172	4369	10	254	3	76
WSX-1615-2E2	212 5/8	5401	181 1/4	4604	167	4242	184	4674	10	254	3	76

NOZZLE SCHEDULE				
SERVICE	MARK	SHELL SIDE	MARK	TUBE SIDE
INLET	N1	AS PER TABLE	N5	6 (152) FLG
OUTLET	N2	AS PER TABLE	N6	6 (152) FLG
DRAIN	N3	1/2 (13) NPT		
VENT	N4	3/4 (19) NPT		

NOTES: 1. SUPPORTS SUPPLIED ONLY IF SPECIFIED ON ORDER.
 2. NOZZLE SIZES SHOWN ARE RECOMMENDED FOR MAX. EXCHANGER LIFE, NO EXTERNAL FORCES APPLY.
 3. FABRICATED TO ASME CODE SECTION VIII DIVISION 1 AND LATEST ADDENDA
 4. DRAWING IS NOT TO SCALE.
 5. ALL DIM'NS ±1/8 (3) UNLESS OTHERWISE SHOWN.

DESIGN CONDITIONS				
	SHELL		TUBES	
DESIGN PRESSURE	150 PSIG	1034 KPa	150 PSIG	1034 KPa
DESIGN TEMPERATURE	375 °F	191 °C	375 °F	191 °C
MIN. DESIGN METAL TEMP.	40 °F	4.4 °C	40 °F	4.4 °C
HYDRO. TEST PRESSURE	225 PSIG	1551 KPa	300 PSIG	2068 KPa
CONTENTS	STEAM		WATER	

CUSTOMER:
 LOCATION:
 ENGINEER:
 ORDER No.:
 PROJECT/JOB:
 LOCATION:
 TAG. (QUOTE #)

TITLE G.A. 150 LB. WS SERIES HEAT EXCHANGERS	A R M S T R O N G				NUMBER WSX-16-2P-E2(10)	REV.
DATE: 12/01/94 BY: D.C.R.	TORONTO - CANADA TEL (416) 755-2291	MONTREAL - CANADA TEL (514) 421-2424	BUFFALO - N.Y. TEL (716) 893-8813	COLCHESTER - U.K. TEL (44) 120-857-9491		