



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
P	REDRAWN AND REDESIGNED. 1) ADDED HVF DESIGN. 2) UPDATED DRAWING VIEW GEOMETRY TO SHOW HVF DESIGN.	2016-03-18 SBD	0120896-ECO
R	1) REMOVED PART NUMBER AND ITS CONSTRUCTION. 2) REMOVED NOTE #2 & #4. 3) TOLERANCE WAS ±1°. 4) ADDED PART #1AA12FJC12TZ. 5) ADDED "CODE 1F15-12R2" IN NOTE #5. 6) ADDED NOTE #8. 7) WAS 83.7 [3.30] REF.	2017-03-25 SMP/VVS	0130912-ECO

METRIC

- 8. PROCESS AS FOLLOWS:
a) RADIUS FLARE PER FF481 (R6)
b) ZINC NICKEL PLATE PER ES 16P66.
c) ASSEMBLE NUT AND CRIMP SOCKET PER ACES 2813 CODE 1F15-12R2.
d) EXPAND NIPPLE PER ES 4377
e) BEND TO DIMENSIONS SHOWN PER ACES 1964.
- 7. PART IS NOT SHOWN ON DRAWING.
- 6. PROCESS AS FOLLOWS:
a) BRAZE PER ES 2814.
b) ZINC NICKEL PLATE PER ES 16P66.
c) ASSEMBLE NUT AND FLARE ELBOW PER FF481.
d) ASSEMBLE SOCKET PER ACES 2813.
- 5. OPTIONAL LIST OF MATERIAL.
PROCESS AS FOLLOWS:
a) RADIUS FLARE PER FF481.
b) ZINC PLATE PER ES 2751.
c) ASSEMBLE NUT AND CRIMP SOCKET PER ACES 2813 CODE 1F15-12R2. (R5)
d) EXPAND NIPPLE PER ES 4377
e) BEND TO DIMENSIONS SHOWN PER ACES 1964.
- 4. (R2)
- 3. CAN BE MADE FROM TUBING PER SPECIFICATIONS ON ELBOW DRAWING.
- 2. (R2)
- 1. DIMENSIONS ARE IN MILLIMETERS [INCHES].

(R4) 8	-	1AA12FJC12TZ	IF40331-1212-03	-	503-210201-12	1F15-12TZ
6	-	1AA12FJC12TZ	IF40014-1212AB	IF40016-12-03AB (7)	503-210201-12	1A12TZ
(P1) 5	12Z-652	1AA12FJC12	IF40331-1212-03	-	210201-12S	1F15-12-S
(R1)						
	WEATHERHEAD PART NUMBER	AEROQUIP PART NUMBER	(1) NIPPLE	(2) ELBOW	(3) NUT	(4) SOCKET

LIST OF MATERIALS

ITEM NO.	MATERIAL
1	STEEL
2	STEEL
3	STEEL
4	STEEL

DRAWN S. DAVKHAR CHECKED S. DAVKHAR APPROVED M. WELLS RELEASE DATE 2016-03-18 0120896-ECO THIRD ANGLE PROJECTION	INDUSTRIAL SECTOR HYDRAULICS GROUP, FLUID CONVEYANCE PRODUCTS, MAUMEE, OHIO U.S.A.
DRAWING TITLE	
FITTING ASSEMBLY	
90°, SAE 37° FEMALE SWIVEL 1 AND 2 WIRE BRAIDED HOSE	
SIZE A3	DRAWING NUMBER 1AA12FJC12
SCALE 1/2	DIST U
CAGE CODE 01276	SHEET 1
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