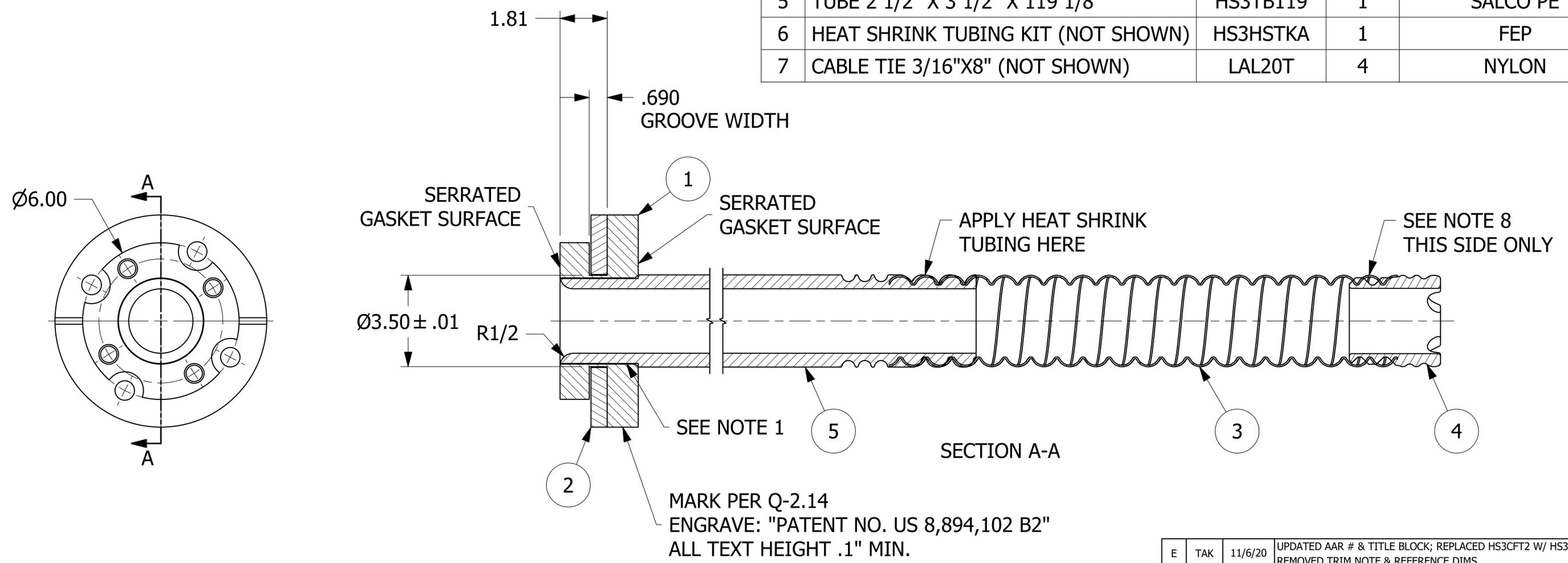


NO.	PART NAME	PART #	REQ'D	MATERIAL
1	EDUCTION TUBE FLANGE 3" X 2"	HS32DTFLB	1	SALCO PE
2	EDUCTION TUBE SUPPORT PLATE	HS32DTSPS4	2	ASTM A240 UNS S30400
3	CONVOLUTED FLEX TUBING 3"	HS3CFT3	1	PTFE
4	FLEX TUBE STRAINER	HS3FTSR2	1	SALCO PE
5	TUBE 2 1/2" X 3 1/2" X 119 1/8"	HS3TB119	1	SALCO PE
6	HEAT SHRINK TUBING KIT (NOT SHOWN)	HS3HSTKA	1	FEP
7	CABLE TIE 3/16"X8" (NOT SHOWN)	LAL20T	4	NYLON



**NOTES:**

1. SEE DOCUMENT DSS 3 FOR FRICTION WELDING SPECIFICATIONS.
2. MACHINE FLANGE BODY POST WELDING.
3. FOR NON-FLAMMABLE SERVICE ONLY.
4. FOR FINISH TUBE LENGTHS OF 127" TO 133 1/2".
5. SEE DOCUMENT Q-2.14 FOR MARKING PROCEDURE.
6. AAR APPROVAL NUMBER IS E-202144.
7. USE CABLE TIES TO SECURE SUPPORT PLATES TO FLANGE.
8. CUSTOMER IS TO APPLY HEAT SHRINK TUBING PER SALCO INSTRUCTION "HAZARSOLVE EDUCTION TUBES\_II".

REV	BY	DATE	DESCRIPTION
E	TAK	11/6/20	UPDATED AAR # & TITLE BLOCK; REPLACED HS3CFT3 W/ HS3CFT3; REMOVED TRIM NOTE & REFERENCE DIMS.
D	JG	6/27/18	Q-2.14 WAS QAP5A-1; ADDED PATENT NUMBER; UPDATED HS3TB119, NOTES, VIEWS; ADDED LAL20T TO BOM
C	JG	10/3/14	REMOVED HS32DTFL FROM BOM AND ADDED HS32DTFLB UPDATED TITLEBLOCK, NOTES, DIMS
B	BG	2/29/12	REPLACED HS32DTSPS4ETFE WITH HS32DTSPS4 AND BROKE DOWN SUB-ASSEMBLIES INTO INDIVIDUAL PARTS
A	GDS	7/19/11	NEW DRAWING ADDED TO SYSTEM

UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES	DRAWN BY:	VD
FRACTIONAL: ±1/16	CHECKED BY:	CHL
X.XX: ±.03	PROTOTYPE DATE:	2/5/2010
X.XXX: ±.015	APPROVED FOR PRODUCTION BY:	CHL
ANGULAR: ±1°	PRODUCTION DATE:	7/19/2011
DEBURR ALL SHARP EDGES. ALL MACHINED SURFACES TO HAVE A 125 RMS FINISH. UNLESS NOTED OTHERWISE. THIRD ANGLE PROJECTION	SIZE:	D
	DRAWING #:	28133

**SALCO PRODUCTS, INC.**

PART NAME: **EDUCTION TUBE 3"X2"X3 1/2"**

MATERIAL: **SEE BOM**

PROJECT #: **100205** SHEET #: **1 OF 1** SCALE: **1:2**

PART #: **HS32DT116**