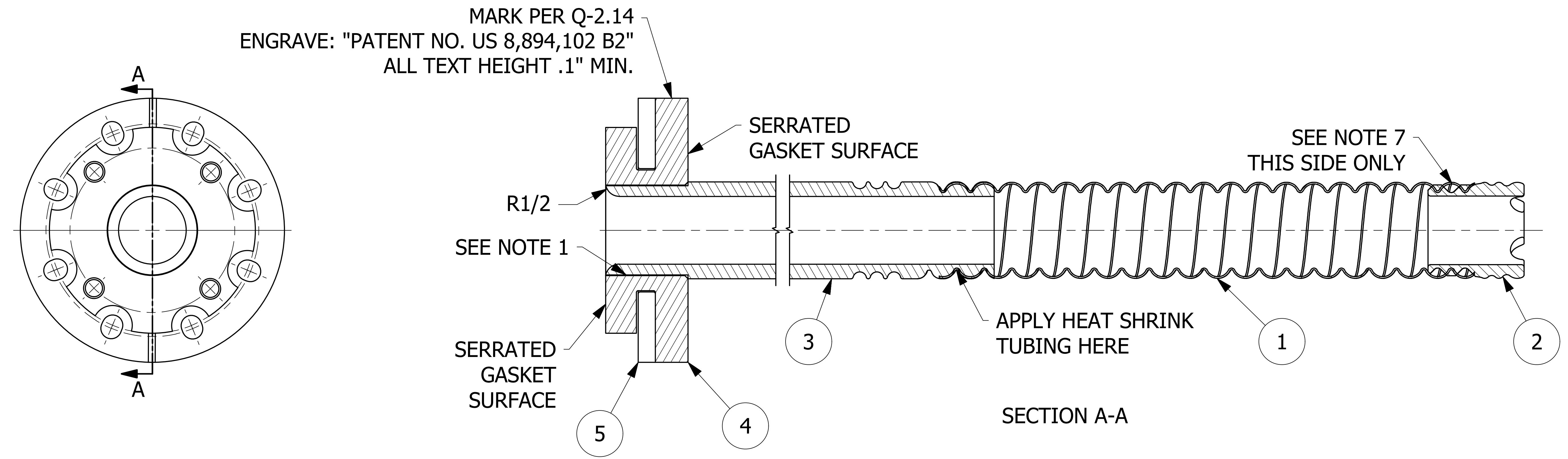


NO.	PART NAME	PART #	REQ'D	MATERIAL
1	CONVOLUTED FLEX TUBING 3"	HS3CFT3	1	PTFE
2	FLEX TUBE STRAINER	HS3FTSR2	1	SALCO PE
3	TUBE 3 1/2"X2 1/2"	HS3TB106	1	SALCO PE
4	EDUCTION TUBE FLANGE 4" X 3"	HS43DTFL	1	SALCO PE
5	EDUCTION TUBE SUPPORT PLATE	HS43DTSPS4	2	ASTM A240 UNS S30400
6	HEAT SHRINK TUBING KIT (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. SEE DOCUMENT Q-2.14 FOR MARKING PROCEDURES.
  3. AAR APPROVAL NUMBER IS E-202144.
  4. FOR NON-FLAMMABLE SERVICE ONLY.
  5. FOR FINISH TUBE LENGTHS OF 111" TO 120 1/2".
  6. USE CABLE TIES TO SECURE SUPPORT PLATES TO FLANGE.
  7. APPLY HEAT SHRINK TUBING PER SALCO INSTRUCTION "HAZARSOLVE EDUCTION TUBES\_II".

REV	BY	DATE	DESCRIPTION
C	TAK	11/11/20	UPDATED AAR # & TITLE BLOCK; REPLACED HS3CFT2 W/ HS3CFT3; REMOVED TRIM NOTE & REFERENCE DIMS.
B	JG	11/14/18	Q-2.14 WAS QAP5A-1; UPDATED HS3TB106, NOTES, VIEWS; ADDED PATENT INFO, LAL20T TO BOM
A	JG	9/25/14	RELEASED FOR PRODUCTION

UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES	DRAWN BY:	JG
FRACTIONAL: ±1/16	CHECKED BY:	CHL
X.XX: ±.03	PROTOTYPE DATE:	9/23/2014
X.XXX: ±.015	APPROVED FOR PRODUCTION BY:	CHL
ANGULAR: ±1°	PRODUCTION DATE:	9/25/2014
DEBURR ALL SHARP EDGES. ALL MACHINED SURFACES TO HAVE A 125 RMS FINISH UNLESS NOTED OTHERWISE.	SIZE:	D
THIRD ANGLE PROJECTION	DRAWING #:	40047

**SALCO PRODUCTS, INC.**

PART NAME: **EDUCTION TUBE 4"X3"X3 1/2"**

MATERIAL: **SEE BOM**

PROJECT #: **H140923F** SHEET #: **1 OF 1** SCALE: **1:2**

PART #: **HS43DT103**