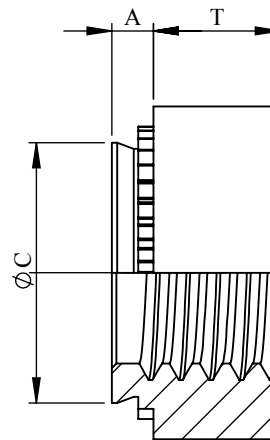
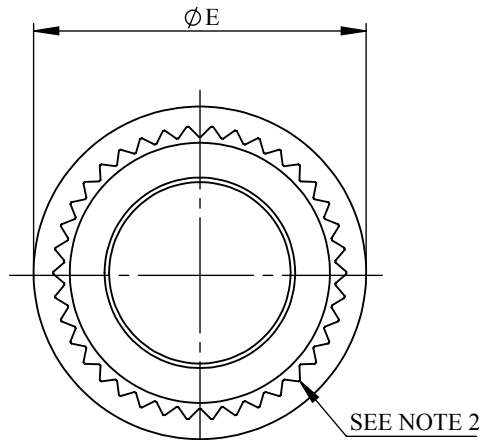


IF IN DOUBT ASK



DEBURR AND BREAK SHARP EDGES

REVISION

THREAD SIZE	SHANK CODE	"A" MAX	MIN.SHEET THICKNESS	HOLE IN SHEET +0.08	"C" MAX	"E" ±0.25	"T" ±0.25	MIN.DIST EDGE OF SHEET TO HOLE C/L	PART NUMBER
M2	0	0.77	0.80	4.22	4.20	6.35	1.50	4.80	TR-S-M2-0
	1	0.97	1.00						TR-S-M2-1
	2	1.38	1.40						TR-S-M2-2
M2.5	0	0.77	0.80	4.22	4.20	6.35	1.50	4.80	TR-S-M2.5-0
	1	0.97	1.00						TR-S-M2.5-1
	2	1.38	1.40						TR-S-M2.5-2
M3	0	0.77	0.80	4.22	4.20	6.35	1.50	4.80	TR-S-M3-0
	1	0.97	1.00						TR-S-M3-1
	2	1.38	1.40						TR-S-M3-2
M3.5	0	0.77	0.80	4.75	4.73	7.11	1.50	5.60	TR-S-M3.5-0
	1	0.97	1.00						TR-S-M3.5-1
	2	1.38	1.40						TR-S-M3.5-2
M3 ALT	0	0.77	0.80	4.75	4.73	7.11	1.50	5.60	TR-S-3.5M3-0
	1	0.97	1.00						TR-S-3.5M3-1
	2	1.38	1.40						TR-S-3.5M3-2
M4	0	0.77	0.80	5.41	5.38	7.87	2.00	6.90	TR-S-M4-0
	1	0.97	1.00						TR-S-M4-1
	2	1.38	1.40						TR-S-M4-2
M5	0	0.77	0.80	6.35	6.33	8.64	2.00	7.10	TR-S-M5-0
	1	0.97	1.00						TR-S-M5-1
	2	1.38	1.40						TR-S-M5-2
M6	0	1.15	1.20	8.75	8.73	11.18	4.08	8.60	TR-S-M6-0
	1	1.38	1.40						TR-S-M6-1
	2	2.21	2.29						TR-S-M6-2
M8	1	1.38	1.40	10.50	10.47	12.70	5.47	9.70	TR-S-M8-1
	2	2.21	2.29						TR-S-M8-2
M10	1	2.21	2.29	14.00	13.97	17.35	7.48	13.50	TR-S-M10-1
	2	3.05	3.18						TR-S-M10-2
M12	1	3.05	3.18	17.00	16.95	20.57	8.50	16.00	TR-S-M12-1

A

DRAWN -11/01/18

NOTES

- 1) MAXIMUM SHEET HARDNESS - 80 HRB
- 2) CLINCH FEATURE PROFILE MAY VARY

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH
TOLERANCES

	NAME	DATE
DRAWN	M.ELLIOTT	11/01/18
CHKD		
CUSTOMER PART No.		

MATERIAL
CARBON STEEL
AISI 1018 / 10B21

HEAT TREATMENT
PPHT-S-2017-01

FINISH
PPEZC 2017-01



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AUTHORITY.

TITLE

CLINCH NUTS

DRAWING No.
TR-S