

**Technical Drawing of a .30 Nosler SAAMI Bullet**

**Dimensions and Features:**

- Head Diameter:** .4375
- Head Length:** .5533
- Head to Shoulder:** .5510
- Shoulder Diameter:** .4200
- Shoulder to Neck:** .5292
- Neck Diameter:** .346
- Neck Length:** .3091
- Neck to Throat:** .3091
- Throat Diameter:** .296
- Throat Angle:** 2°
- Lead Angle:** 45°
- Lead Length:** .125
- Lead Angle:** 35°
- Lead Diameter:** .125
- Lead Length:** .2000
- Lead Diameter:** .21097
- Lead Length:** 2.1877 MIN
- Lead Length:** 2.1977 MAX
- Lead Length:** 2.241
- Lead Length:** 2.566
- Lead Length:** 2.5845
- Lead Length:** 2.6945
- Lead Length:** 2.882
- Lead Diameter:** .4563
- Lead Length:** .1285
- Lead Length:** .110

**Tables:**

Tolerances	
Unless Otherwise Specified	
Fractional	± .001
Decimal	+ 0.0004
Angular	± 1/4
Lengths	+ .005

PACIFIC TOOL	
598 Avenue C	
White City, OR 97503	
(541)826-5808	

MAT'L.	
DWG. BY	Nosler
Checked	M.L.
Approved	D. Kiff
Sheet	Jasmine
Print#	58380

TPI in 20 Inches	
Body TPI	0.114
Neck TPI	0
Throat TPI	0.698
Pilot Size	0.2998
Caliber	30
Bore Size	0.3
Groove Size	0.308
Basic Brass	Nosler
Resize N.D.	0.332
Margin	0.001