



**FORSTER<sup>®</sup>**  
**PRODUCTS**  
 Straight shooters

FOR OFFICE USE ONLY

SO# \_\_\_\_\_

Machinist's Name: \_\_\_\_\_

Date: \_\_\_\_\_

ORDER/INFO FORM

# Custom Neck Honing for Full Length Sizing Die

Complete the form below and mail it to Forster Products along with the die.

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State or province: \_\_\_\_\_

Postal code: \_\_\_\_\_ Country: \_\_\_\_\_

Phone: \_\_\_\_\_ Email address: \_\_\_\_\_

Our diamond stoning process enlarges the inside diameter of the die to prevent oversizing the case neck due to thick neck walls. The die's honed dimensions should be determined by the wall thickness of your brass, as opposed to the neck dimension of your chamber.

Die caliber: \_\_\_\_\_

Head stamp(s) of brass: \_\_\_\_\_

Neck honing dimensions\* (in inches): \_\_\_\_\_

\* We recommend leaving the expander ball in place and honing the sizing die .004" to .005" less than the neck diameter of your loaded round. This method should create approximately .002" of neck tension, to ensure minimal working of your brass cases while maintaining consistent neck tension if you also resize thinner or work-hardened brass.

If you do choose to remove the expander ball from the die and hone more aggressively to .002" to .003" under the neck diameter of your loaded round, you may require a new honed die whenever the wall thickness varies or the springback changes in a batch of brass.

Honing is done in increments of one-half thousandths of an inch (.0005"), meaning that your specified inside diameter must be either .XXX0" or .XXX5". No more than .008" stock removal from your existing die neck diameter is possible; see chart on p. 2 for maximum values for the most common die calibers.

Payment method:  Check enclosed  Bill my credit card, below

Cardholder name: \_\_\_\_\_

Card type:  Discover  Visa  Mastercard  American Express

Credit or debit card number: \_\_\_\_\_

Expiration: \_\_\_\_ / \_\_\_\_ Security code: \_\_\_\_\_

I authorize Forster Products to charge this account \$24 for each honed die, including any additional shipping costs to AK, HI, or other countries.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

## Reloading and Gunsmithing Tools

310 SE Lanark Avenue, Lanark, Illinois 61046

P: 815-493-6360 • F: 815-493-2371

info@forsterproducts.com

**forsterproducts.com**



## Full Length Sizing Die Dimensions per Caliber

Caliber/Cartridge	Full Length Sizing Die SKU	Die Set (with Seater) SKU	Die Neck Dim.	Neck Dim. +0.008" (max.)
17 Rem	005091	004011	0.189 "	0.197 "
204 Ruger	004271	004021	0.221 "	0.229 "
22 BR	018101	004051	0.237 "	0.245 "
22 Hornet	007941	004041	0.234 "	0.242 "
22 Nosler	005231	004065	0.244 "	0.252 "
22-250 Rem	005221	004141	0.244 "	0.252 "
220 Swift	005211	004131	0.250 "	0.258 "
221 Fireball	005141	004071	0.244 "	0.252 "
222 Rem	005161	004081	0.240 "	0.248 "
222 Rem Mag	005171	004091	0.241 "	0.249 "
223 Rem	005181	004101	0.240 "	0.248 "
224 Valkyrie	005185	004105	0.248 "	0.254 "
243 Win	005251	004171	0.265 "	0.273 "
6mmx45 (6x223 Rem)	005295	004265	0.262 "	0.270 "
6x47 Lapua	005265	004176	0.266 "	0.274 "
6mm BR	018121	004181	0.260 "	0.268 "
6 Creedmoor	005275	004177	0.262 "	0.270 "
6mm Dasher	005266	004186	0.260 "	0.268 "
6mm PPC	005271	004191	0.260 "	0.268 "
6mm Rem (244)	005281	004201	0.263 "	0.271 "
6mm XC	005291	004261	0.264 "	0.272 "
25-06 Rem	005301	004221	0.276 "	0.284 "
257 Ackley (40°)	023711	022431	0.279 "	0.287 "
257 Roberts	005331	004241	0.276 "	0.284 "
257 Wby Mag	005341	007071	0.275 "	0.283 "
26 Nosler	005335	004250	0.285 "	0.293 "
260 Rem (6.5-08)	005345	004251	0.285 "	0.293 "
6.5-284	005371	004281	0.285 "	0.293 "
6.5x47 Lapua	005346	004255	0.284 "	0.292 "
6.5 Creedmoor	005348	004253	0.285 "	0.293 "
6.5 Grendel	005347	004256	0.285 "	0.293 "
6.5 PRC	005349	004254	0.286 "	0.294 "
6.5x57 Mauser	005381	004291	0.286 "	0.294 "
6.5x55 Swedish	005401	004311	0.289 "	0.297 "

Caliber/Cartridge	Full Length Sizing Die SKU	Die Set (with Seater) SKU	Die Neck Dim.	Neck Dim. +0.008" (max.)
6.5x55 SKAN	005621	004612	0.289 "	0.297 "
6.8 SPC	005391	004622	0.293 "	0.301 "
270 Win	005421	004331	0.296 "	0.304 "
270 WSM	005411	004321	0.303 "	0.311 "
7x57 Mauser	005471	004381	0.305 "	0.313 "
7mm-08	007981	004361	0.305 "	0.313 "
7mm Rem Mag	005491	004401	0.304 "	0.312 "
7mm Rem Ultra Mag	005515	004415	0.311 "	0.319 "
7mm Rem SA Ultra Mag	005518	004418	0.308 "	0.316 "
7mm WSM	005520	004420	0.311 "	0.319 "
28 Nosler	005525	004222	0.308 "	0.316 "
280 Rem	005511	004421	0.307 "	0.315 "
284 Win	005531	004425	0.309 "	0.317 "
30-06	005611	004521	0.327 "	0.335 "
30-30 Win	005541	004451	0.319 "	0.327 "
30-378 Wby Mag	005681	007381	0.328 "	0.336 "
300 AAC Blackout	005545	004453	0.324 "	0.332 "
300 Norma Mag	005548	004455	0.332 "	0.340 "
300 Rem Ultra Mag	005551	004461	0.328 "	0.336 "
300 Rem SA Ultra Mag	005565	004465	0.332 "	0.340 "
300 Wby Mag	005631	007361	0.327 "	0.335 "
300 Win Mag	005561	004471	0.328 "	0.336 "
300 WSM	005571	004481	0.332 "	0.340 "
303 British	005581	004491	0.321 "	0.329 "
308 Win	005591	004501	0.327 "	0.335 "
308 National Match	018311	018331	0.327 "	0.335 "
8x57 Mauser	005651	004561	0.341 "	0.349 "
338 Norma Mag	005665	004575	0.362 "	0.370 "
338 Win Mag	005671	004581	0.356 "	0.364 "
340 Wby Mag	005691	007371	0.354 "	0.362 "
338 Lapua Mag	005661	004571	0.360 "	0.368 "
375 H&H	005741	004651	0.388 "	0.396 "



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