

# Rifle Dies & Reloading Essentials.....

**SERIES I:** The most popular bottleneck rifle cartridges. Two die set: size die and bullet seater die.

**SERIES II:** The most popular handgun cartridges. Three die set: size die, expander die, crimp die.

**SERIES III:** A second tier of bottleneck rifle cartridges. Two die set: size die and bullet seater die. For slightly less popular cartridges.

**SERIES IV:** Another tier of bottleneck rifle cartridges, obscure, almost semi-custom. Two die set: size die and seater die. Very low volume. Includes the Nitro Express cartridges.

**SERIES V:** The magnum handgun cartridges, and straight-wall rifle cartridges that require a special crimp (i.e. 450 Bushmaster is the only one). Four die set: size die, expander die, bullet seater die, and a special taper crimp die.

## Rifle Cartridge

Rifle Cartridge	Bullet Diameter (inches)	Die Set	Die Series	Full-Length Size Die	Seating Die	Expander Die	Taper Crimp Die Only	Neck Size Die	Shell Holder # / Item No.	Shell Plate # / Item No.	Case Feeder Plate Size / Item No.	Bullet Feeder Die	Trimmer Pilot # / Item No.	Primer Punch	Bullet Puller Collet # / Item No.
17 HORNET	.172	546118	I	046202	044101	—	—	—	#3/390543	#3/392603	Sm Rfl/095314	—	*/390942	Small	#1/392154
17 REM FIREBALL	.172	546117	I	046200	044101	—	—	—	#16/390556	#16/392616	Sm Rfl/095314	—	*/390942	Small	#1/392154
17 REM	.172	546200	III	046201	044101	—	—	—	#16/390556	#16/392616	Sm Rfl/095314	—	*/390942	Small	#1/392154
17/222	.172	546202	IV	—	—	—	—	—	#16/390556	#16/392616	Sm Rfl/095314	—	*/390942	Small	#1/392154
17/223	.172	546204	IV	—	—	—	—	—	#16/390556	#16/392616	Sm Rfl/095314	—	*/390942	Small	#1/392154
20 VT	.204	546205	III	046206	044139	—	—	046038	#16/390556	#16/392616	Sm Rfl/095314	—	#22/390940	Small	#14/392167
20 TACTICAL	.204	546209	III	046208	044139	—	—	046038	#16/390556	#16/392616	Sm Rfl/095314	—	#22/390940	Small	#14/392167
204 RUGER	.204	546201	I	046590	044139	—	—	046038	#16/390556	#16/392616	Sm Rfl/095314	—	#22/390940	Small	#14/392167
22 HORNET	.224	546212	I	046213	044102	—	—	046066	#3/390543	#3/392603	Sm Rfl/095314	—	#1/390943	Small	#2/392155
22 K-HORNET	.224	546214	IV	—	—	—	—	046066	#3/390543	#3/392603	Sm Rfl/095314	—	#1/390943	Small	#2/392155
5.7x28 FN	.224	546203	III	046212	044136	—	—	—	#37/390577	—/—	Sm Rfl/095314	—	#1/390943	Small	#2/392155
218 BEE	.224	546206	IV	—	—	—	—	046066	#7/390547	#7/392607	Sm Rfl/095314	—	#1/390943	Small	#2/392155
221 REM FIREBALL	.224	546210	III	046211	044102	—	—	046040	#16/390556	#16/392616	Sm Rfl/095314	—	#1/390943	Small	#2/392155
222 REM	.224	546224	I	046225	044102	—	—	046040	#16/390556	#16/392616	Sm Rfl/095314	—	#1/390943	Small	#2/392155
223 REM	.224	546228	I	046229	044102	—	—	046040	#16/390556	#16/392616	Sm Rfl/095314	095340	#1/390943	Small	#2/392155
223 REM MATCH	.224	—	—	544229	044102	—	—	544227	#16/390556	#16/392616	Sm Rfl/095314	095340	#1/390943	Small	#2/392155
22 PPC	.224	546216	IV	—	—	—	—	046053	#6/390546	#6/392606	Sm Rfl/095314	—	#1/390943	Small	#2/392155
5.6x50 MAG	.224	546234	IV	—	—	—	—	046040	#16/390556	#16/392616	Sm Rfl/095314	—	#1/390943	Small	#2/392155
219 ZIPPER	.224	546208	IV	—	—	—	—	046040	#2/390542	#2/392602	Lg Rfl/095316	—	#1/390943	Large	#2/392155
225 WIN	.224	546232	III	046233	044127	—	—	046040	#4/390544	#4/392604	Lg Rfl/095316	—	#1/390943	Large	#2/392155
224 WBY	.224	546230	IV	—	—	—	—	046040	#17/390557	—/—	Lg Rfl/095316	—	#1/390943	Large	#2/392155
22/250 REM	.224	546220	I	046221	044102	—	—	046040	#1/390541	#1/392601	Lg Rfl/095316	—	#1/390943	Large	#2/392155
22/250 ACKLEY IMP	.224	546219	IV	—	—	—	—	046040	#1/390541	#1/392601	Lg Rfl/095316	—	#1/390943	Large	#2/392155
220 SWIFT	.224	546222	I	046223	044127	—	—	046054	#4/390544	#4/392604	Lg Rfl/095316	—	#1/390943	Large	#2/392155
5.6x57	.224	546236	IV	—	—	—	—	—	#1/390541	#1/392601	Lg Rfl/095316	—	#1/390943	Large	#2/392155
223 WIN SS MAG	.224	546223	I	046558	044707	—	—	—	#35/390575	#35/392635	Lg Rfl/095316	—	#1/390943	Large	#2/392155
22/6MM	.224	546249	III	046238	044127	—	—	046054	#1/390541	#1/392601	Lg Rfl/095316	—	#1/390943	Large	#2/392155
22 SAV HP	.227	546240	IV	—	—	—	—	—	#2/390542	#2/390602	Lg Rfl/095316	—	#2/390944	Large	#2/392155
5.6x52R	.227	546238	IV	—	—	—	—	—	#2/390542	#2/390602	Lg Rfl/095316	—	#2/390944	Large	#2/392155
6MM/223	.243	546248	IV	—	—	—	—	046047	#16/390556	#16/392616	Sm Rfl/095314	—	#3/390945	Small	#3/392156
6MM TCU	.243	546256	IV	—	—	—	—	046047	#16/390556	#16/392616	Sm Rfl/095314	—	#3/390945	Small	#3/392156
6x47 REM	.243	546258	IV	—	—	—	—	046047	#16/390556	#16/392616	Sm Rfl/095314	—	#3/390945	Small	#3/392156
6x47 LAPUA MATCH	.243	—	—	—	—	—	—	—	#1/390541	#1/392601	Sm Rfl/095314	—	#3/390945	Small	#3/392156
6MM PPC	.243	546254	IV	—	—	—	—	046052	#6/390546	#6/392606	Sm Rfl/095314	—	#3/390945	Small	#3/392156
6MM PPC MATCH	.243	—	—	544255	—	—	—	544253	#6/390546	#6/392606	Sm Rfl/095314	—	#3/390945	Small	#3/392156
6MM INT	.243	546252	IV	—	—	—	—	046041	#1/390541	#1/392601	Lg Rfl/095316	—	#3/390945	Large	#3/392156
6MM REM BR	.243	546432	IV	—	—	—	—	046047	#1/390541	#1/392601	Sm Rfl/095314	—	#3/390945	Small	#3/392156
6MM REM BR MATCH	.243	—	—	544251	—	—	—	544259	#1/390541	#1/392601	Sm Rfl/095314	—	#3/390945	Small	#3/392156
6MM HAGAR	.243	546303	IV	—	—	—	—	—	#12/390552	#12/392612	Sm Rfl/095314	—	#3/390945	Large	#3/392156
6MM CREEDMOOR	.243	546295	IV	—	—	—	—	046041	#1/390541	#1/392601	Lg Rfl/095316	—	#3/390945	Large	#3/392156
243 WIN	.243	546244	I	046245	044103	—	—	046041	#1/390541	#1/392601	Lg Rfl/095316	—	#3/390945	Large	#3/392156
244/6MM REM	.243	546246	I	046247	044103	—	—	046041	#1/390541	#1/392601	Lg Rfl/095316	—	#3/390945	Large	#3/392156
6MM/284	.243	546250	IV	—	—	—	—	046041	#1/390541	#1/392601	Lg Rfl/095316	—	#3/390945	Large	#3/392156
240 WBY	.243	546242	IV	—	—	—	—	046041	#1/390541	#1/392601	Lg Rfl/095316	—	#3/390945	Large	#3/392156
243 WIN SS MAG	.243	546225	I	046557	—	—	—	—	#35/390575	#35/392635	Lg Rfl/095316	—	#3/390945	Large	#3/392156
25/20 WIN	.257	546264	IV	—	—	—	—	—	#7/390547	#7/392607	Sm Rfl/095314	—	#4/390946	Small	#4/392157
256 WIN	.257	546272	IV	—	—	—	—	—	#6/390546	#6/392606	Sm Rfl/095314	—	#4/390946	Large	#4/392157
25/35 WIN	.257	546266	IV	—	—	—	—	—	#2/390542	#2/392602	Lg Rfl/095316	—	#4/390946	Large	#4/392157
25 REM	.257	546260	III	046276	044104	—	—	—	#12/390552	#12/392612	Lg Rfl/095316	—	#4/390946	Large	#4/392157
250 SAV	.257	546270	IV	—	—	—	—	046042	#1/390541	#1/392601	Lg Rfl/095316	—	#4/390946	Large	#4/392157
257 ROBERTS	.257	546274	III	046275	044104	—	—	046042	#1/390541	#1/392601	Lg Rfl/095316	—	#4/390946	Large	#4/392157
25 WIN SS MAG	.257	546263	IV	—	—	—	—	—	#35/390575	#35/392635	Lg Rfl/095316	—	#4/390946	Large	#4/392157
25/06 REM	.257	546262	I	046263	044104	—	—	046042	#1/390541	#1/392601	Lg Rfl/095316	—	#4/390946	Large	#4/392157
25/284	.257	546268	IV	—	—	—	—	046042	#1/390541	#1/392601	Lg Rfl/095316	—	#4/390946	Large	#4/392157
257 WBY	.257	546276	III	046277	044104	—	—	046042	#5/390545	#5/392605	Lg Rfl/095316	—	#4/390946	Large	#4/392157
6.5MMx47 MATCH	.264	544650	—	—	—	—	—	—	#1/390541	—/—	—/—	—	#5/390947	Small	#4/392157
6.5MM TCU	.264	546296	IV	—	—	—	—	046048	#16/390556	#16/392616	Sm Rfl/095314	—	#5/390947	Small	#4/392157
6.5 GRENDDEL	.264	546291	I	046598	044164	—	—	—	#6/390546	#6/392606	Sm Rfl/095314	—	#5/390947	Large	#4/392157
6.5 JAP	.264	546290	III	046291	044106	—	—	046043	#34/390574	—/—	Lg Rfl/095316	—	#5/390947	Large	#4/392157

\*17 cal. trimmer pilots include a cutter for the Hornady® Cam-Lock™ Trimmer.

# Rifle Cartridge

	Bullet Diameter (inches)	Die Set	Die Series	Full-Length Size Die	Seating Die	Expander Die	Taper Crimp Die Only	Neck Size Die	Shell Holder # / Item No.	Shell Plate # / Item No.	Case Feeder Plate Size / Item No.	Bullet Feeder Die	Trimmer Pilot # / Item No.	Primer Punch	Bullet Puller Collet # / Item No.
6.5 JDJ	.264	—	—	—	—	—	—	046043	#4/390544	#4/392604	Lg Rfl/095316	—	#5/390947	Large	#4/392157
6.5 MANN/SCH.	.264	546292	IV	—	—	—	—	046043	#20/390560	—/—	Lg Rfl/095316	—	#5/390947	Large	#4/392157
6.5x55/SCAN.	.264	546282	I	046283	044106	—	—	046043	#19/390559	#19/392619	Lg Rfl/095316	—	#5/390947	Large	#4/392157
260 REM	.264	546269	III	046441	044106	—	—	046043	#1/390541	#1/392601	Lg Rfl/095316	—	#5/390947	Large	#4/392157
6.5 CREEDMOOR	.264	546289	I	046596	044106	—	—	046043	#1/390541	#1/392601	Lg Rfl/095316	—	#5/390947	Large	#4/392157
6.5 CREEDMOOR MATCH	.264	544655	—	—	—	—	—	—	#1/390541	#1/392601	Lg Rfl/095316	—	#5/390947	Large	#4/392157
6.5x57	.264	546284	III	046285	044106	—	—	046043	#1/390541	#1/392601	Lg Rfl/095316	—	#5/390947	Large	#4/392157
6.5/284	.264	546301	III	046443	044106	—	—	046043	#1/390541	#1/392601	Lg Rfl/095316	—	#5/390947	Large	#4/392157
6.5/06	.264	546280	III	046281	044123	—	—	046043	#1/390541	#1/392601	Lg Rfl/095316	—	#5/390947	Large	#4/392157
6.5 REM MAG	.264	546294	IV	—	—	—	—	046043	#5/390545	#5/392605	Lg Rfl/095316	—	#5/390947	Large	#4/392157
264 WIN MAG	.264	546278	III	046279	044123	—	—	046043	#5/390545	#5/392605	Lg Rfl/095316	—	#5/390947	Large	#4/392157
6.5x68	.264	546286	III	046287	044123	—	—	046043	#30/390570	#30/392630	Lg Rfl/095316	—	#5/390947	Large	#4/392157
6.5 CARC	.268	546288	III	046289	044134	—	—	046043	#21/390561	—/—	Lg Rfl/095316	—	#5/390947	Large	#4/392157
6.8MM REM SPC	.277	546299	III	046711	044713	—	—	—	#12/390552	#12/392612	Lg Rfl/095316	—	#6/390948	Small	#5/392158
270 REN	.277	—	—	—	—	—	—	—	#3/390543	#3/392603	Sm Rfl/095314	—	#6/390948	Small	#5/392158
270 WIN	.277	546300	I	046301	044107	—	—	046051	#1/390541	#1/392601	Lg Rfl/095316	—	#6/390948	Large	#5/392158
270 WIN SHORT MAG	.277	546297	I	046450	044161	—	—	046055	#35/390575	#35/392635	Lg Rfl/095316	—	#6/390948	Large	#5/392158
270 WBY	.277	546298	III	046299	044107	—	—	046051	#5/390545	#5/392605	Lg Rfl/095316	—	#6/390948	Large	#5/392158
7MM/223 INGRAM	.284	546318	IV	—	—	—	—	046049	#16/390556	#16/392616	Sm Rfl/095314	—	#7/390949	Small	#6/392159
7MM TCU	.284	546328	IV	—	—	—	—	046049	#16/390556	#16/392616	Sm Rfl/095314	—	#7/390949	Small	#6/392159
7x47 HELM	.284	546306	IV	—	—	—	—	046049	#16/390556	#16/392616	Sm Rfl/095314	—	#7/390949	Large	#6/392159
7MM REM BR	.284	546324	IV	—	—	—	—	046049	#1/390541	#1/392601	Sm Rfl/095314	—	#7/390949	Large	#6/392159
7x30 WATERS	.284	546304	IV	—	—	—	—	046049	#2/390542	#2/392602	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7MM MERRILL	.284	546322	IV	—	—	—	—	046044	#4/390544	#4/392604	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7MM/08 REM	.284	546316	I	046317	044108	—	—	046044	#1/390541	#1/392601	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7x57-7MM MAUSER	.284	546308	I	046309	044108	—	—	046044	#1/390541	#1/392601	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7x57R	.284	—	—	—	—	—	—	046044	#13/390553	#13/392613	Lg Rfl/095316	—	#7/390949	Large	#6/392159
284 WIN	.284	546302	III	046303	044108	—	—	046044	#1/390541	#1/392601	Lg Rfl/095316	—	#7/390949	Large	#6/392159
280 REM/7MM EXP	.284	546320	I	046321	044108	—	—	046044	#1/390541	#1/392601	Lg Rfl/095316	—	#7/390949	Large	#6/392159
280 ACKLEY IMP	.284	546321	III	046304	044108	—	—	046044	#1/390541	#1/392601	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7x65R	.284	546314	III	046315	044133	—	—	046044	#13/390553	#13/392613	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7x61 S&H	.284	546310	IV	—	—	—	—	046044	#35/390575	#35/392635	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7x64	.284	546312	III	046313	044108	—	—	046044	#1/390541	#1/392601	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7MM REM SA ULTRA MAG	.284	546309	III	046452	044108	—	—	046056	#5/390545	#5/392605	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7MM REM MAG	.284	546326	I	046327	044108	—	—	046044	#5/390545	#5/392605	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7MM WIN SHORT MAG	.284	546327	I	046451	044108	—	—	046056	#35/390575	#35/392635	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7MM WBY	.284	546330	III	046331	044108	—	—	046044	#5/390545	#5/392605	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7MM STW	.284	546440	IV	—	—	—	—	046044	#5/390545	#5/392605	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7MM REM ULTRA MAG	.284	546307	III	046454	044133	—	—	046056	#5/390545	#5/392605	Lg Rfl/095316	—	#7/390949	Large	#6/392159
7.35 CARC	.300	546332	IV	—	—	—	—	—	#21/390561	—/—	Lg Rfl/095316	—	#8/390950	Large	#7/392160
30 M1 CARB	.308	546503	II	046504	044142	044505	—	—	#22/390562	#22/392622	Sm Rfl/095314	—	#9/390951	Small	#7/392160
30 REM	.308	—	—	—	—	—	—	046050	#12/390552	#12/392612	Lg Rfl/095316	—	#9/390951	Large	#7/392160
300 AAC/WHISPER	.308	546349	I	046459	044165	—	—	—	#16/390556	#16/392616	Sm Rfl/095314	—	#9/390951	Small	#7/392160
30 HERRETT	.308	546334	IV	—	—	—	—	046050	#2/390542	#2/392602	Lg Rfl/095316	—	#9/390951	Large	#7/392160
30/30 WIN	.308	546342	I	046343	044111	—	—	046050	#2/390542	#2/392602	Lg Rfl/095316	—	#9/390951	Large	#7/392160
30-30 ACKLEY IMP	.308	546345	IV	—	—	—	—	046050	#2/390542	#2/392602	Lg Rfl/095316	—	#9/390951	Large	#7/392160
303 SAV	.308	546354	IV	—	—	—	—	046050	#33/390573	—/—	Lg Rfl/095316	—	#9/390951	Large	#7/392160
300 SAV	.308	546348	III	046349	044111	—	—	046050	#1/390541	#1/392601	Lg Rfl/095316	—	#9/390951	Large	#7/392160
30 MERRILL	.308	546338	IV	—	—	—	—	046050	#4/390544	#4/392604	Lg Rfl/095316	—	#9/390951	Large	#7/392160
308 MARLIN EXP	.308	546357	I	046358	044111	—	—	046045	#27/390567	#27/392627	Lg Rfl/095316	—	#9/390951	Large	#7/392160
7.5 SWISS (7.5x55)	.308	546360	III	046361	044111	—	—	046045	#2/390542	#2/392602	Lg Rfl/095316	—	#9/390951	Large	#7/392160
7.5 SWISS K31	.308	546361	III	046362	044111	—	—	046045	#48/390604	—/—	Lg Rfl/095316	—	#9/390951	Large	#7/392160
308 WIN	.308	546358	I	046359	044111	—	—	046045	#1/390541	#1/392601	Lg Rfl/095316	095345	#9/390951	Large	#7/392160
308 WIN MATCH	.308	—	—	544359	—	—	—	544357	#1/390541	#1/392601	Lg Rfl/095316	095345	#9/390951	Large	#7/392160
7.62 RUSS	.308	546362	III	046363	044111	—	—	046050	#23/390563	#23/392623	Lg Rfl/095316	—	#9/390951	Large	#7/392160
30/40 KRAG	.308	546344	IV	—	—	—	—	046045	#11/390551	#11/392611	Lg Rfl/095316	—	#9/390951	Large	#7/392160
30 TC	.308	546335	I	046336	044111	—	—	046045	#1/390541	#1/392601	Lg Rfl/095316	—	#9/390951	Large	#7/392160
30/06	.308	546340	I	046341	044112	—	—	046045	#1/390541	#1/392601	Lg Rfl/095316	—	#9/390951	Large	#7/392160
30/06 ACKLEY IMP	.308	546341	IV	—	—	—	—	046045	#1/390541	#1/392601	Lg Rfl/095316	—	#9/390951	Large	#7/392160
300 H&H	.308	546346	IV	—	—	—	—	046045	#5/390545	#5/392605	Lg Rfl/095316	—	#9/390951	Large	#7/392160
300 OLYMPIC	.308	546355	IV	—	—	—	—	—	#35/390575	#35/392635	Lg Rfl/095316	—	#9/390951	Large	#7/392160
300 REM SA ULTRA MAG	.308	546347	I	046455	044160	—	—	046057	#5/390545	#5/392605	Lg Rfl/095316	—	#9/390951	Large	#7/392160
308 NORMA MAG	.308	546356	IV	—	—	—	—	046045	#5/390545	#5/392605	Lg Rfl/095316	—	#9/390951	Large	#7/392160
300 WIN SHORT MAG	.308	546369	I	046453	044160	—	—	046057	#35/390575	#35/392635	Lg Rfl/095316	—	#9/390951	Large	#7/392160
300 RCM	.308	546353	I	046592	044111	—	—	046045	#5/390545	#5/392605	Lg Rfl/095316	—	#9/390951	Large	#7/392160
300 WIN MAG	.308	546352	I	046353	044112	—	—	046045	#5/390545	#5/392605	Lg Rfl/095316	—	#9/390951	Large	#7/392160
300 WBY	.308	546350	I	046351	044112	—	—	046045	#5/390545	#5/392605	Lg Rfl/095316	—	#9/390951	Large	#7/392160
300 REM ULTRA MAG	.308	546365	I	046447	044159	—	—	046057	#5/390545	#5/392605	Lg Rfl/095316	—	#9/390951	Large	#7/392160
30/378	.308	546419	IV	—	—	—	—	046057	#14/390554	#14/392614	Lg Rfl/095316	—	#9/390951	Large	#7/392160
307 WIN	.308	—	—	—	—	—	—	046045	#33/390573	—/—	Lg Rfl/095316	—	#9/390951	Large	#7/392160
309 JDJ	.308	—	—	—	—	—	—	046045	#27/390567	—/—	Lg Rfl/095316	—	#9/390951	Large	#7/392160
7.62x39	.308	546424	I	046425	044126	—	—	—	#6/390546	#6/392606	Sm Rfl/095314	—	#9/390951	Large	#7/392160
BLANK CART 22-45 CAL	—	544591	IV	—	—	—	—	—	—/—	—/—	—/—	—	—/—	—	—/—
32/20 WIN	.311	546364	III	046365	044113	—	—	—	#7/390547	#7/392607	Sm Rfl/095314	—	#9/390951	Small	#7/392160
7.65 BELG	.312	546368	III	046369	044114	—	—	—	#24/390564	—/—	Lg Rfl/095316	—	#10/390952	Large	#7/392160

# Rifle Cartridge

	Bullet Diameter (inches)	Die Set	Die Series	Full-Length Size Die	Seating Die	Expander Die	Taper Crimp Die Only	Neck Size Die	Shell Holder # / Item No.	Shell Plate # / Item No.	Case Feeder Plate Size / Item No.	Bullet Feeder Die	Trimmer Pilot # / Item No.	Primer Punch	Bullet Puller Collet # / Item No.
303 BRITISH	.312	546366	I	046367	044114	—	—	—	#11/390551	#11/392611	Lg Rfl/095316	—	#10/390952	Large	#7/392160
7.7 JAP	.312	546370	III	046371	044114	—	—	—	#1/390541	#1/392601	Lg Rfl/095316	—	#10/390952	Large	#7/392160
32/40 WIN	.321	546374	IV	—	—	—	—	—	#2/390542	#2/392602	Lg Rfl/095316	—	#11/390953	Large	#8/392161
32 WIN SPL	.321	546372	IV	—	—	—	—	—	#2/390542	#2/392602	Lg Rfl/095316	—	#11/390953	Large	#8/392161
32 REM	.321	—	—	—	—	—	—	—	#12/390552	#12/392612	Lg Rfl/095316	—	#12/390954	Large	#8/392161
7.92x33 KURZ	.323	546375	III	046376	044137	—	—	—	#1/390541	#1/392601	Sm Rfl/095314	—	#11/390953	Large	#8/392161
8MM MAUS	.323	546382	I	046383	044116	—	—	—	#1/390541	#1/392601	Lg Rfl/095316	—	#11/390953	Large	#8/392161
8x60S	.323	546376	III	046377	044116	—	—	—	#1/390541	#1/392601	Lg Rfl/095316	—	#11/390953	Large	#8/392161
8MM/06	.323	546380	IV	—	—	—	—	—	#1/390541	#1/392601	Lg Rfl/095316	—	#11/390953	Large	#8/392161
8x50R LEBEL	.323	546383	IV	—	—	—	—	—	#49/390605	—/—	Lg Rfl/095316	—	#11/390953	Large	#8/392161
325 WSM	.323	546387	IV	—	—	—	—	—	#35/390575	#35/392635	Lg Rfl/095316	—	#11/390953	Large	#8/392161
8x68S	.323	546378	IV	—	—	—	—	—	#30/390570	#30/392630	Lg Rfl/095316	—	#11/390953	Large	#8/392161
8MM REM MAG	.323	546384	IV	—	—	—	—	—	#5/390545	#5/392605	Lg Rfl/095316	—	#11/390953	Large	#8/392161
8.15X46R	.324	546386	IV	—	—	—	—	—	#2/390542	#2/392602	Lg Rfl/095316	—	#11/390953	Large	#8/392161
8x56 HUNGARIAN-MANN	.329	546385	IV	—	—	—	—	—	#47/390603	—/—	Lg Rfl/095316	—	#11/390953	Large	#8/392161
33 WIN	.338	546388	IV	—	—	—	—	046058	#14/390554	#14/392614	Lg Rfl/095316	—	#13/390955	Large	#9/392162
338 FEDERAL	.338	546397	III	046595	044131	—	—	046058	#1/390541	#1/392601	Lg Rfl/095316	—	#13/390955	Large	#9/392162
338 MARLIN EXPRESS	.338	546359	I	046597	044131	—	—	046058	#52/390607	#52/392652	Lg Rfl/095316	—	#13/390955	Large	#9/392162
338 NORMA MAG	.338	—	—	—	—	—	—	046058	#43/390583	—/—	Lg Rfl/095316	—	#13/390955	Large	#9/392162
338/06	.338	546395	IV	—	—	—	—	046058	#1/390541	#1/392601	Lg Rfl/095316	—	#13/390955	Large	#9/392162
338 RCM	.338	546399	I	046594	044131	—	—	046058	#5/390545	#5/392605	Lg Rfl/095316	—	#13/390955	Large	#9/392162
338 WIN MAG	.338	546390	I	046391	044117	—	—	046058	#5/390545	#5/392605	Lg Rfl/095316	—	#13/390955	Large	#9/392162
340 WBY	.338	546392	IV	—	—	—	—	046058	#5/390545	#5/392605	Lg Rfl/095316	—	#13/390955	Large	#9/392162
338 ULTRA MAG	.338	546389	III	046446	044117	—	—	046058	#5/390545	#5/392605	Lg Rfl/095316	—	#13/390955	Large	#9/392162
338 LAPUA	.338	546393	III	046593	044117	—	—	046058	#43/390583	—/—	Lg Rfl/095316	—	#13/390955	Large	#9/392162
338/378 WBY	.338	546391	IV	—	—	—	—	046058	#14/390554	#14/392614	Lg Rfl/095316	—	#13/390955	Large	#9/392162
348 WIN	.348	546394	IV	—	—	—	—	—	#25/390565	—/—	Lg Rfl/095316	—	#14/390956	Large	#9/392162
35 REM	.358	546398	III	046399	044130	—	—	—	#26/390566	—/—	Lg Rfl/095316	—	#15/390957	Large	#9/392162
356 WIN	.358	—	—	—	—	—	—	046046	#33/390573	—/—	Lg Rfl/095316	—	#15/390957	Large	#9/392162
358 WIN	.358	546408	IV	—	—	—	—	046046	#1/390541	#1/392601	Lg Rfl/095316	—	#15/390957	Large	#9/392162
350 REM MAG	.358	546402	IV	—	—	—	—	—	#5/390545	#5/392605	Lg Rfl/095316	—	#15/390957	Large	#9/392162
35 WHELEN	.358	546400	III	046401	044119	—	—	046046	#1/390541	#1/392601	Lg Rfl/095316	—	#15/390957	Large	#9/392162
358 N MAG	.358	546406	IV	—	—	—	—	046046	#5/390545	#5/392605	Lg Rfl/095316	—	#15/390957	Large	#9/392162
9.3x57	.366	546410	III	046411	044120	—	—	—	#1/390541	#1/392601	Lg Rfl/095316	—	#20/390962	Large	#9/392162
9.3x74R	.366	546414	III	046415	044120	—	—	—	#13/390553	#13/392613	Lg Rfl/095316	—	#20/390962	Large	#9/392162
9.3x62	.366	546412	III	046413	044120	—	—	—	#1/390541	#1/392601	Lg Rfl/095316	—	#20/390962	Large	#9/392162
375 JDJ	.375	—	—	—	—	—	—	—	#27/390567	—/—	Lg Rfl/095316	—	#16/390958	Large	#10/392163
38/55 WCF	.375	546537	IV	—	—	—	—	—	#2/390542	#2/392602	Lg Rfl/095316	—	#16/390958	Large	#10/392163
375 WIN	.375	546530	IV	—	—	—	—	—	#2/390542	#2/392602	Lg Rfl/095316	—	#16/390958	Large	#10/392163
376 STEYR	.375	546417	IV	—	—	—	—	—	#15/390555	—/—	Lg Rfl/095316	—	#16/390958	Large	#10/392163
375 H&H	.375	546416	I	046417	044121	—	—	—	#5/390545	#5/392605	Lg Rfl/095316	—	#16/390958	Large	#10/392163
375 RUGER	.375	546415	I	046418	044121	—	—	—	#5/390545	#5/392605	Lg Rfl/095316	—	#16/390958	Large	#10/392163
375 REM ULTRA MAG	.375	546450	IV	—	—	—	—	—	#5/390545	#5/392605	Lg Rfl/095316	—	#16/390958	Large	#10/392163
378 WBY	.375	546418	IV	—	—	—	—	—	#14/390554	#14/392614	Lg Rfl/095316	—	#16/390958	Large	#10/392163
450/400 NE	.410	546421	IV	—	—	—	—	—	#54/390609	—/—	Lg Rfl/095316	—	#17/390959	Large	#11/392164
405 WIN	.411	546425	II	046456	044162	044571	—	—	#42/390582	—/—	Lg Rfl/095316	—	#17/390959	Large	#11/392164
10.3x60	.415	546420	IV	—	—	—	—	—	#25/390565	—/—	Lg Rfl/095316	—	#17/390959	Large	#11/392164
416 TAYLOR	.416	546427	IV	—	—	—	—	—	#5/390545	—/—	Lg Rfl/095316	—	#17/390959	Large	#11/392164
416 RIGBY	.416	546428	IV	—	—	—	—	—	#38/390578	—/—	Lg Rfl/095316	—	#17/390959	Large	#11/392164
416 RUGER	.416	546429	IV	—	—	—	—	—	#5/390545	#5/392605	Lg Rfl/095316	—	#17/390959	Large	#11/392164
416 REM MAG	.416	546426	IV	—	—	—	—	—	#5/390545	#5/392605	Lg Rfl/095316	—	#17/390959	Large	#11/392164
416 WBY	.416	546430	IV	—	—	—	—	—	#14/390554	#14/392614	Lg Rfl/095316	—	#17/390959	Large	#11/392164
404 JEFFERY	.423	546423	IV	—	—	—	—	—	#53/390608	—/—	Lg Rfl/095316	—	#17/390959	Large	#12/392165
444 MARLIN	.430	546551	II	046552	044149	044553	—	—	#27/390567	#27/392627	Lg Rfl/095316	—	#18/390960	Large	#12/392165
450 BUSHMASTER	.452	546452	V	046422	044721	044550	044176	—	#1/390541	#1/392601	Lg Rfl/095316	—	#19/390961	Large	#13/392166
458 SOCOM	.458	546464	III	046424	044190	—	—	—	#1/390541	#1/392601	Lg Rfl/095316	—	#19/390961	Small	#13/392166
45/70 GOVMT	.458	546566	II	046567	044152	044568	—	—	#14/390554	#14/392614	Lg Rfl/095316	—	#19/390961	Large	#13/392166
450 MARLIN	.458	546553	II	046587	044152	044568	—	—	#5/390545	#5/392605	Lg Rfl/095316	—	#19/390961	Large	#13/392166
450 NITRO EXPRESS	.458	546433	IV	—	—	—	—	—	#54/390609	—/—	N/A	—	#19/390961	Large	#13/392166
458 WIN MAG	.458	546569	II	046570	044153	044568	—	—	#5/390545	#5/392605	Lg Rfl/095316	—	#19/390961	Large	#13/392166
458 LOTT	.458	546465	II	046457	044153	044572	—	—	#5/390545	#5/392605	Lg Rfl/095316	—	#19/390961	Large	#13/392166
460 WBY	.458	546422	IV	—	—	—	—	—	#14/390554	#14/392614	Lg Rfl/095316	—	#19/390961	Large	#13/392166
470 NITRO EXPRESS	.474	546434	IV	—	—	—	—	—	#55/390610	—/—	N/A	—	#23/390939	Large	—/—
50/70 GOVT	.510	546462	IV	—	—	—	—	—	#14/390554	#14/392614	Lg Rfl/095316	—	#50/390937	Large	—/—
50 BEOWULF	.500	—	—	—	—	—	—	—	#6/390546	#6/392606	Lg Rfl/095316	—	#50/390937	Large	—/—
50 ALASKAN	.510	546586	IV	—	—	—	—	—	#25/390565	—/—	Lg Rfl/095316	—	#50/390937	Large	—/—
500 NITRO EXPRESS	.510	546435	IV	—	—	—	—	—	#55/390610	—/—	N/A	—	#50/390937	Large	—/—

# Pistol Dies & Reloading Essentials

## Pistol Cartridge

	Bullet Diameter (inches)	Die Set	Die Series	Full-Length Size Die	Seating Die	Expander Die	Taper Crimp Seater Die	Taper Crimp Die Only	Shell Holder #/Item No.	Shell Plate #/Item No.	Case Feeder Plate Size /Item No.	Bullet Feeder Die	Trimmer Pilot #/Item No.	Primer Punch
22 RCFM-JET	.224	546218	IV	—	—	—	—	—	#6/390546	#6/392606	Sm Pstl/095310	N/A	#1/390943	Small
25 AUTO	.251	—	—	—	—	—	—	—	#37/390577	—/—	Sm Pstl/095310	N/A	#4/390946	Small
30 LUGER	.308	546336	IV	—	—	—	—	—	#8/390548	#8/392608	Sm Pstl/095310	N/A	#9/390951	Small
30 MAUSER	.309	—	—	—	—	—	—	—	#8/390548	#8/392608	Sm Pstl/095310	N/A	#9/390951	Small
32 AUTO	.311	546506	II	046507	044113	044508	—	—	#22/390562	#22/392622	Sm Pstl/095310	N/A	#10/390952	Small
32 S&W LONG/H&R/327 FEDERAL	.311	546509	II	046510	044143	044511	—	—	#36/390576	#36/392636	Sm Pstl/095310	N/A	#10/390952	Small
7.5 SWISS ORDEN	.312	546504	IV	—	—	—	—	—	#48/390604	—/—	Sm Pstl/095310	N/A	#10/390952	Small
8MM LEBEL REV	.326	546510	IV	—	—	—	—	—	#48/390604	—/—	Lg Pstl/095312	N/A	#11/390953	Large
380 AUTO	.355	546518	II	046519	044144	044517	—	044170	#16/390556	#16/392616	Sm Pstl/095310	095330	#15/390957	Small
TAPER CRIMP 9MM/9x21	.355	546516	II	046516	044177	044517	044177	—	#8/390548	#8/392608	—/—	N/A	#15/390957	Small
9MM LUGER/9x21	.355	546515	II	046516	044144	044517	—	044170	#8/390548	#8/392608	Sm Pstl/095310	095330	#15/390957	Small
357 SIG	.355	546575	II	046576	044144	044577	—	—	#10/390550	#10/392610	Sm Pstl/095310	N/A	#15/390957	Small
9x23	.355	546532	IV	—	—	—	—	—	#8/390548	#8/392608	Sm Pstl/095310	N/A	#15/390957	Small
38 S&W	.357	546521	IV	—	—	—	—	—	#28/390568	#28/392628	Lg Pstl/095312	N/A	#15/390957	Large
38 SUPER AUTO	.357	546524	II	046525	044144	044526	—	—	#8/390548	#8/392608	Sm Pstl/095310	N/A	#15/390957	Small
357 HERRETT	.357	546396	IV	—	—	—	—	—	#2/390542	#2/392602	Lg Pstl/095312	N/A	#15/390957	Large
357 B&D/44	.358	546404	IV	—	—	—	—	—	#30/390570	#30/392630	Lg Pstl/095312	N/A	#15/390957	Large
38 SPECIAL	.357	546527	II	046528	044145	044523	—	—	#6/390546	#6/392606	Lg Pstl/095312	095331	#15/390957	Small
357 MAGNUM	.357	546527	II	046528	044145	044523	—	—	#6/390546	#6/392606	Lg Pstl/095312	095331	#15/390957	Small
357 REM MAX	.357	546527	II	046528	044145	044523	—	—	#6/390546	#6/392606	Lg Pstl/095312	095331	#15/390957	Small
COWBOY 38-357-357 MAX	.357	546528	III	046528	044591	044591	—	—	#8/390548	#8/392608	Lg Pstl/095312	N/A	#15/390957	Small
9x18 MAKAROV	.364	546512	II	046513	044154	044514	—	—	#8/390548	#8/392608	Sm Pstl/095310	N/A	#15/390957	Small
40 S&W	.400	546533	II	046534	044146	044535	—	044171	#10/390550	#10/392610	Sm Pstl/095310	095332	#21/390941	Small
TAPER CRIMP 40 S&W	.400	546534	II	046534	044178	044535	044178	044171	#10/390550	#10/392610	Lg Pstl/095312	N/A	#21/390941	Small
10MM AUTO	.400	546533	II	046534	044146	044535	—	044171	#10/390550	#10/392610	Lg Pstl/095312	095332	#21/390941	Large
TAPER CRIMP 10MM	.400	546534	II	046534	044178	044535	044178	044171	#10/390550	#10/392610	Lg Pstl/095312	N/A	#21/390941	Large
38/40 WIN	.400	546536	IV	—	—	—	—	—	#9/390549	#9/392609	Lg Pstl/095312	N/A	#21/390941	Large
400 COR-BON	.400	546538	IV	—	—	—	—	—	#45/390606	#45/392645	Lg Pstl/095312	N/A	#21/390941	Large
41 AE	.410	546539	II	046540	044147	044541	—	—	#29/390569	#29/392629	Lg Pstl/095312	N/A	#17/390959	Small
41 REM MAG	.410	546539	II	046540	044147	044541	—	—	#29/390569	#29/392629	Lg Pstl/095312	N/A	#17/390959	Large
COWBOY 44/40 WIN	.429	546543	III	046460	044166	044593	—	—	#9/390549	#9/392609	Lg Pstl/095312	N/A	#18/390960	Large
44 AUTO MAG	.430	546545	IV	—	—	—	—	—	#1/390541	#1/392601	Lg Pstl/095312	095333	#18/390960	Large
44 REM MAG	.430	546548	II	046549	044148	044544	—	—	#30/390570	#30/392630	Lg Pstl/095312	N/A	#18/390960	Large
44 SPECIAL	.430	546548	II	046549	044148	044544	—	—	#30/390570	#30/392630	Lg Pstl/095312	095333	#18/390960	Large
COWBOY 44 SPCL	.430	546549	III	046549	044166	044166	—	—	#30/390570	#30/392630	Lg Pstl/095312	N/A	#18/390960	Large
445 SUPER MAG	.430	—	—	—	—	—	—	—	#30/390570	#30/392630	Lg Pstl/095312	N/A	#18/390960	Large
45 AUTO	.451	546554	II	046555	044151	044556	—	044172	#45/390606	#45/392645	Lg Pstl/095312	095334	#19/390961	Large
45 AUTO RIMMED	.451	546554	II	046555	044151	044556	—	044172	#31/390571	#31/392631	Lg Pstl/095312	095334	#19/390961	Large
45 WIN MAG	.451	546554	II	046555	044151	044556	—	044172	#1/390541	#1/392601	Lg Pstl/095312	095334	#19/390961	Large
TAPER CRIMP 45 AUTO	.451	546555	II	046555	044179	044556	044179	—	#45/390606	#45/392645	Lg Pstl/095312	095334	#19/390961	Large
COWBOY 45 COLT	.452	546581	III	046583	044168	044594	—	—	#32/390572	#32/392632	Lg Pstl/095312	095334	#19/390961	Large
45 COLT	.452	546582	II	046583	044151	044556	—	—	#32/390572	#32/392632	Lg Pstl/095312	095334	#19/390961	Large
45 SCHOFIELD	.452	546546	IV	—	—	—	—	—	#41/390581	—/—	Lg Pstl/095312	095334	#19/390961	Large
454 CASULL	.452	546584	V	046584	044151	044556	—	044588	#32/390572	#32/392632	Lg Pstl/095312	095334	#19/390961	Small
460 S&W	.452	546583	V	046720	044721	044719	—	044722	#46/390602	#46/392646	Lg Rfl/095316	095334	#19/390961	Large
455 WEBLEY	.455	—	—	—	—	—	—	—	#51/390601	—/—	Lg Pstl/095312	N/A	#19/390961	Large
480 RUGER/475 LINB	.475	546547	V	046585	044158	044586	—	044174	#14/390554	#14/392614	Lg Pstl/095312	N/A	#23/390939	Large
50 ACTION EXP	.500	546580	II	046581	044155	044582	—	—	#40/390640	—/—	Lg Rfl/095316	N/A	#50/390937	Large
500 S&W	.500	546585	V	046699	044700	044701	—	044702	#44/390584	#44/392644	Lg Rfl/095316	N/A	#50/390937	Large
500 LINEBAUGH	.510	546587	IV	—	—	—	—	—	#25/390565	—/—	Lg Rfl/095316	N/A	#50/390937	Large