

Which crimp should I use?

<i>Description of cartridge</i>	<i>Crimp Type</i>	<i>Comments</i>
Rimmed pistol rounds (.38 Special, .44 Mag, etc) using cast lead bullets with a crimp groove, or jacketed bullets with a cannelure	Roll	Full power magnum loads need a strong roll crimp to prevent bullets from pulling under recoil.
Straight or tapered rimmed rifle rounds (.45-70, .405 Winchester, etc) using a bullet with a cannelure or crimp groove	Roll	Heavier loads with slower powders require a stronger crimp.
Bottle-neck rimless magnum rifle rounds using bullets with a cannelure, to be fired in a rifle with a magazine	Roll	Crimp is necessary to keep bullets from pulling under heavy recoil
Any rimmed round using a plated bullet with a cannelure	Light Roll	Do not over crimp, and do not use these bullets for full power magnum loads.
Bottle-neck rimless rifle rounds (.223, .308, etc) using bullets with a cannelure.	Optional taper or light roll	Crimp is optional.
Bottle-neck rimmed rifle rounds (.30-30, 7.62x54R) using bullets with a cannelure.	Optional taper or light roll	Crimp if these rounds are for a lever-action rifle; otherwise, a crimp is optional.
Auto pistol rounds (.45 ACP, 9mm, .40 S&W, etc), with any bullet	Taper	Light taper crimp only to flatten the bell. These cartridges headspace on the case mouth.
Any round using a plated bullet w/no cannelure	Taper	Do not over crimp, and do not use these bullets for full power magnum loads.
Straight or tapered rimless rifle rounds (.30 Carbine, .450 Bushmaster, etc) with any bullet	Taper	Light taper crimp only to flatten the bell. These cartridges headspace on the case mouth.
Straight or tapered rimmed rifle rounds (.45-70, .405 Winchester, etc) using a bullet without a cannelure or crimp groove	Taper	Light taper crimp only to flatten the bell. Do not use in lever action rifles with a tube magazine.
Rimmed pistol rounds using jacketed bullets with no cannelure, or lead bullets w/no crimp groove	Taper	Do not use for full power magnum loads in a revolver or in a lever action rifle (OK for single shot pistol or rifle).
Bottle-neck rimmed rifle rounds (.22 Hornet, .30-30, etc) using bullets without a cannelure.	No crimp	You don't bell these cases, so there's no need to crimp. Do not use in lever action rifles with a tube magazine.
Bottle-neck rimless rifle rounds (.223, .30-06, etc) using bullets without a cannelure.	No crimp	You don't bell these cases, so there's no need to crimp.