

Insert the Die Set as shown in the picture below. Slightly close the Crimp Tool to help hold the Die Set in place. Reinstall the two Die Hex Socket Head Screws. Align the holes and using the supplied 2.5 mm Allen Wrench, insert the Allen head screws to loosely hold the die set in place as shown below. Squeeze the jaws closed, then tighten the two Allen head screws to hold the die set firmly in place. Squeeze the crimper completely and it should then automatically release and you are ready to use the Crimp Tool. There is an adjustment on the Crimp Tool that will vary the amount of compression when the tool is completely squeezed and a Die Set is installed. The factory setting should be fine for all of the DX Engineering Die Sets available. If you need to adjust it, loosen the Phillips Head Screw and move the adjuster to loosen or tighten the compression. Additionally, there is a quick release lever that will allow you to open the crimp tool if it becomes jammed while compressing a crimp. Pushing this lever toward the jaws will release the ratchet allowing the tool to open.



When installing the Powerpole[®] Die Set, use the supplied longer screw and Nyloc Nut and washer to allow for the addition of the Powerpole[®] crimp connector holder.



More detailed information on using the crimp tools can be found on <u>www.DXEngineering.com</u> in the detailed manual for the DXE-UT-CRMP2.

© DX Engineering 2021 1200 Southeast Ave. - Tallmadge, OH 44278 USA Phone: (800) 777-0703 - Tech Support and International - (330) 572-3200 Fax: (330) 572-3279 - E-mail: <u>DXEngineering@DXEngineering.com</u> DXE-UT-KIT-CRMP2 Complete Kit contains:

- **DXE-UT-CRMP2** Ultra-Grip-2 Crimp Connector Hand Tool
- DXE-UT-DIE-8U Crimp Die for RG-8U/213/LMR-400 size cable
- DXE-UT-DIE-8X Crimp Die for RG-8X/LMR-240 size cable
- **DXE-UT-DIE-PP** Crimp Die for Powerpole[®] 15, 30, 45A contact
- DXE-UT-DIE-INS for insulated crimp style terminals 22-18/15-14/12-10 AWG
- DXE-UT-DIE-UNIS for uninsulated crimp style terminals 20-18/16-14/12-10/8 AWG
- CNL-911 Coaxial cable shears
- **DXE-170M** Precision braid trimmers
- 2.5 mm Allen Wrench
- DXE-CRIMP-CASE Custom Tool Case

Close up showing the various sized die opening for the **UT-DIE-8U and UT-DIE-8X**

Optional Dies Available from DX Engineering

DXE-UT-DIE-8U Crimp Die for RG-8U/213/LMR-400 size cable DXE-UT-DIE-8X Crimp Die for RG-8X/LMR-240 size cable DXE-UT-DIE-PP Crimp Die for Powerpole[®] 15A, 30A and 45A contacts DXE-UT-DIE-INS for insulated crimp style terminals 22-18/15-14/12-10 AWG DXE-UT-DIE-UNIS for uninsulated crimp style terminals 20-18/16-14/12-10/8 AWG



DXE-UT-DIE-8U



DXE-UT-DIE-8X









DXE-UT-DIE-UNIS

DXE-CRIMP-DIE-INFO Rev 2b



DXE-UT-DIE-8U



DXE-UT-DIE-8X







