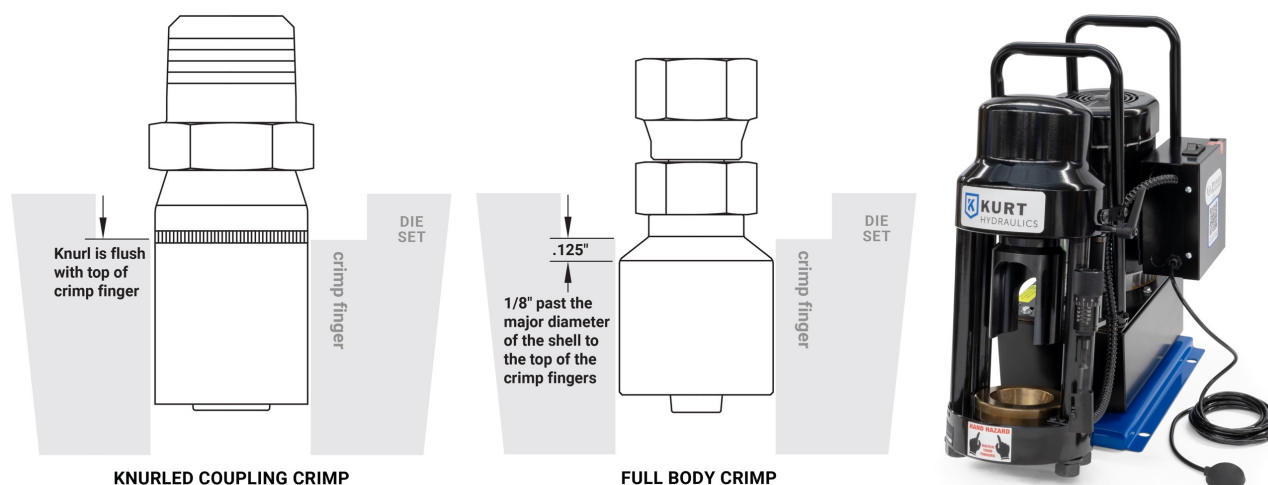


Kurt Hydraulics Crimp Diameter Specifications: Liquified Petroleum Gas (LPG) Hose — Using the KH60 Crimper

The tables below are the recommended crimp diameters and settings for designated fittings to hose combinations using Kurt Hydraulics KH60 crimper. All machines are calibrated differently and so the settings are for reference only. There is a spot available to note the settings according to your machines characteristics. Verify the crimp diameter by measuring the middle of the crimp at half the height of the die fingers using calipers. All units of measure are in inches. All crimp diameters are nominal and carry a tolerance of ± 0.005 inches.

The tables below refer to fittings and hose distributed by Kurt Hydraulics. Kurt Hydraulics is always striving to optimize the performance of the products offered to customers please check periodically for changes to technical data.

A full body crimp is defined as the top of the crimp fingers extending 1/8 of an inch past the largest diameter of the shell. Do not allow dies to crimp into the factory crimp.



SAE Dash Size	Hose Number	Fitting Series	Die position	KHC- Die	Crimp Diameter (+/- .005)	Approx. Gauge Setting	Skive Length	Personal Gauge Setting
-4	LPG-04	STANDARD-1/4	KNURL	0.520	0.600	82	0	
-6	LPG-06	STANDARD-3/8	KNURL	0.670	0.725	87	0	
-8	LPG-08	STANDARD-1/2	KNURL	0.830	0.950	75	0	
-10	LPG-10	STANDARD-5/8	KNURL	0.830	1.08	63.5	0	
-12	LPG-12	STANDARD-3/4	KNURL	Crimp specifications coming soon				
-16	LPG-16	STANDARD-1	KNURL	Crimp specifications coming soon				