

# Eccentric Cone Flaring Tool



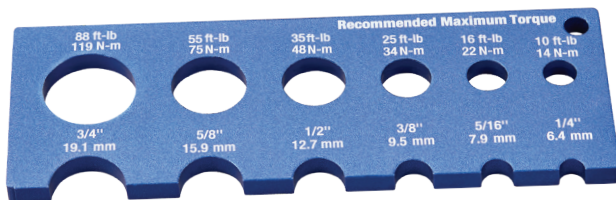
# YELLOW JACKET®



With Flare Sizing Gauge, the service tech has all the information for completing flaring pipe connections.



Set the flared tubing into the proper gauge hole where there is a stop midway through for proper diameters. An undersized diameter will pass through and an oversized flare will not fit at all.



Proper torque specifications for compression assembly on back side.

P/N #	Description
60295	Eccentric Cone Flaring Tool with Flare Sizing Gauge (P/N 60297 - also sold separately)

The **YELLOW JACKET® Eccentric Cone Flaring Tool (P/N 60295)** now includes Flare Sizing Gauge (P/N 60297), ensuring uniform finished flares at the proper dimension to prevent leaking compression fittings.

Correct flares are crucial in preventing system leaks as systems shift with temperature changes and the metals in the system expand and contract. Many HVAC units use a flaring method to join the refrigerant tubes that connect the indoor and outdoor units. More specifically, flares are required on each end of the line set to connect the evaporator and condenser.

Since the release of A2L refrigerants, systems are running at much higher pressures than the old refrigerants and deeper flares are needed to produce stronger joints. While the angle of the flare is the same as a standard flare, they need more surface for more area to seal against the flare fitting. This higher collar flare works in all systems old and new. The size of the flare is determined by how much tubing is pushed through the flare block, so be sure to check the manufacturer's height requirements for the specific refrigerants.

## FEATURES & BENEFITS

- Off-center hardened steel cone with 45° flare produces a rolling action for uniform flare walls without galling in 3/16" to 3/4" O.D. tubing
- Large feed screw handle for smooth turning with little effort
- Black oxide-finished steel flaring bars are heat-treated for durability and secure grip on tubing
- Recommended for soft materials such as copper and aluminum
- Built-in clutch release to prevent over-torquing
- Flare Sizing Gauge P/N 60297 (included) features a pipe sizing guide on the front for correct flare tool settings

		Copper Pipe Dia.	Dimension "A" (mm)
	Liquid Side	ø6.35	9.1
	Gas Side	ø9.52	13.2
		ø12.7	16.6

		Copper Pipe Dia.	Dimension "B" (mm)
		ø6.35	0.0 ~ 0.5
		ø9.52	0.0 ~ 0.5
		ø12.7	0.0 ~ 0.5