



Style "F"



Style "N"

6-Flute Heavy Duty Chatterless - Countersinks™

For heavy-duty work in conjunction with the Glenzer sleeve on drill presses, lathes, screw-machines, etc. These countersinks are designed to take heavy cuts and at the same time produce a very smooth seat. These heavy-duty tools are available in two styles without flutes (style N) and with flutes (style F). Ideal for use in bushings, Other angles are available as specials.

High Speed Steel

Head Dia.	Shank Dia.	Overall Length	Shank Length	Centerline Angle			
				Included	30°	41°	45°
				60°	82°	90°	
				Severance Name	Order Number	Order Number	Order Number
3/8"	13/32"	2-13/16"	1-7/16"	HD-3/8-N	03920	03940	03960
3/8"	13/32"	2-13/16"	1-7/16"	HD-3/8-F	03921	03941	03961
1/2"	13/32"	3-1/16"	1-11/16"	HD-1/2-N	03922	03942	03962
1/2"	13/32"	3-1/16"	1-11/16"	HD-1/2-F	03923	03943	03963
3/4"	3/4"	3-7/8"	2-1/8"	HD-3/4-N	03924	03944	03964
3/4"	3/4"	3-7/8"	2-1/8"	HD-3/4-F	03925	03945	03965
1"	3/4"	4-5/16"	1-3/4"	HD-1-N	03926	03946	03966
1"	3/4"	4-5/16"	1-3/4"	HD-1-F	03927	03947	03967
1-1/4"	1"	5"	2-1/4"	HD-1-1/4-N	03928	03948	03968
1-1/4"	1"	5"	2-1/4"	HD-1-1/4-F	03929	03949	03969
1-1/2"	1"	5-1/4"	2-1/4"	HD-1-1/2-N	03930	03950	03970
1-1/2"	1"	5-1/4"	2-1/4"	HD-1-1/2-F	03931	03951	03971
2"	1"	5-3/4"	2-1/4"	HD-2-N	03932	03952	03972
2"	1"	5-3/4"	2-1/4"	HD-2-F	03933	03953	03973



Steel



O.D. Taper	Fits Shank Diameter	Glenzer NO.	EDP Order Number
2 M.T.	13/32"	778932	36210
3 M.T.	3/4"	778954	36211
4 M.T.	1"	778970	36212

Glenzer Sleeve

To be used with Severance Heavy Duty Countersinks above and straight tapered shanks seen on page 76.



6-Flute Chatterless - Countersinks™ for Wheels

Severance developed the Chatterless™ Wheel Countersinks for use in the wheel manufacturing industry. Available in Heavy Duty style F and N, and our standard style tools. Our tools have been used on Semi truck and trailer wheels. For use on off the road wheels, heavy equipment wheels, car and truck wheels, custom wheels, break drums, wheel components, hubs, trailer wheels, and motorcycle wheels to produce a smooth seat and angle for the lug nuts. Custom designed for each specific application, diameter, angle, form and radius in High Speed Steel, Carbide, or Coated.