

Counterbores / Counterbore Sets

Metric

Outils à chamberer / Jeux d'outils à chamberer

Métrique

**METRIC FLAT COUNTERBORES WITH MORSE TAPER SHANK AND PILOT PIN**

Fine Grade for Through-Hole



SPAENAUR No.	For Thread	Countersink d <sub>1</sub> mm	Pin d <sub>2</sub> mm	Taper Shank No.	Overall Length (L <sub>1</sub> ) mm
874-1658	M10	18	10.5	2	150
874-1017	M14	24	15	2	160
874-1018	M16	26	17	3	190
874-1019	M20	33	21	3	190

PKG QTY. 1

**METRIC COUNTERBORES WITH PARALLEL SHANK AND SOLID PILOT FOR THROUGH-HOLES**

High Speed Steel  
Fine Grade  
Right Hand Cut

**DIN 373**

Range of Application:  
For iron and non-ferrous metals, synthetic material soft and hard. Suitable for working in through holes according to DIN 273. Considerable results in special and serial production.



SPAENAUR No.	For Thread	d <sub>1</sub> mm	d <sub>2</sub> mm	d <sub>3</sub> mm	L <sub>1</sub> mm
874-1012	M3	6.0	3.2	5.0	71
874-1014	M4	8.0	4.3	5.0	71
874-1015	M5	10.0	5.3	8.0	80
874-1000	M6	11.0	6.4	8.0	80
874-1002	M8	15.0	8.4	12.5	100
874-1003	M10	18.0	10.5	12.5	100
874-1016	M12	20.0	13.0	12.5	100

PKG QTY. 1

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**DIN 373**

**METRIC COUNTERBORE SET**  
Fine Grade

High Speed Steel — Right Hand Cut

**874-1011**

Flat Counterbore set in steel case, 6 sizes.  
For thread M3, M4, M5, M6, M8 and M10.

PKG QTY. 1