

Straight Punches / Universal Chisel Hand Guard

Inch and **Metric**

Poinçons droits / garde-main universel de ciseau

Pouce et **Métrique**

PUNCHES

Chrome Vanadium

Air-hardening steel, forged and hardened.
Octagonal Stock

Striking head quenched and tempered. Lacquered finish.

DIN 6458 Taper Punches



SPAENAUR No.	Length		Stock mm	Ø Dia. of Point	
	mm	Inch		mm	Inch
877-1430	120	4-3/4	10	1	1/16
877-1431	120	4-3/4	10	2	5/64
877-1432	120	4-3/4	10	3	1/8
877-1433	120	4-3/4	10	4	5/32
877-1434	120	4-3/4	10	5	3/16
877-1435	120	4-3/4	10	6	1/4
877-1436	120	4-3/4	12	1	1/16
877-1437	120	4-3/4	12	2	5/64
877-1438	120	4-3/4	12	3	1/8
877-1439	120	4-3/4	12	4	5/32
877-1440	120	4-3/4	12	5	3/16
877-1441	120	4-3/4	12	6	1/4
877-1442	120	4-3/4	12	7	9/32
877-1443	120	4-3/4	12	8	5/16
877-1444	120	4-3/4	12	9	11/32
877-1445	120	4-3/4	12	10	13/32
877-1446	150	6	12	9	11/32
877-1447	150	6	12	10	13/32

DIN 7250 Centre Punches



SPAENAUR No.	Length		Stock mm	Ø Dia. of Point	
	mm	Inch		mm	Inch
877-1425	100	4	8	3	1/8
877-1426	120	4-3/4	10	4	5/32
877-1427	120	4-3/4	10	5	3/16
877-1428	120	4-3/4	12	5	3/16
877-1429	150	6	12	5	3/16

DIN 6450 Parallel Pin Punches



SPAENAUR No.	Length		Stock mm	Ø Dia. of Point	
	mm	Inch		mm	Inch
877-1448	150	6	10	2	5/64
877-1450	150	6	10	3	1/8
877-1452	150	6	10	4	5/32
877-1453	150	6	10	4.5	11/64
877-1454	150	6	10	5	3/16
877-1455	150	6	10	6	1/4
877-1456	150	6	12	7	9/32
877-1457	150	6	12	8	5/16
877-1458	150	6	12	10	13/32
877-1388	150	6	14	12	15/32



SPAENAUR No. 877-1136

Universal chisel hand guard, made of Lupolen, for all flat and octagonal chisels.

Approx. O/A length 4-3/4"
Approx. O/A Shield dia. 4-1/8"

Pilot Punches

FOR REMOVAL OF (Rolled) **Spring Tension Pins**

PAT. NO. 3,099,876

See page E97.



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