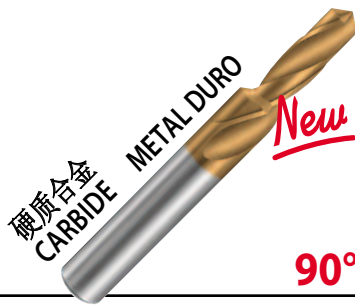
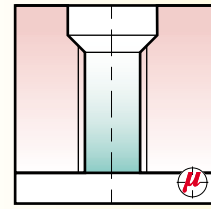


Hard-X

Hasta 硬度最大
Up to 67 HRC



magafor

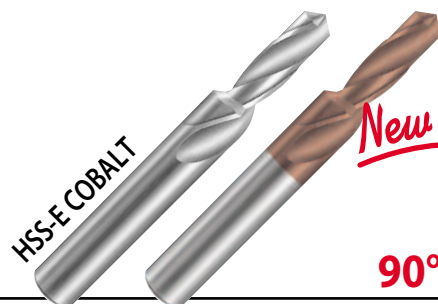


magaforce

SCREW 螺杆 TORNILLO	D	d	L	ℓ1	ℓ2	Hard'X 8254-H
	h6	± 0,01	± 1		+ 1	
M0,8	3,0	0,6	39	6	2,4	•
M0,9	3,0	0,7	39	7	2,8	•
M1,0	3,0	0,75	39	7	2,9	•
M1,2	3,0	0,95	39	9	3,7	•
M1,4	3,0	1,1	39	10	4,2	•
M1,6	3,0	1,25	39	11	4,7	•
M2,0	4,0	1,5	51	13	5,6	•
M2,5	4,0	2,05	51	17	7,5	•
M3	6,0	2,5	66	20	8,8	•
M4	6,0	3,3	66	24	11,4	•
M5	6,0	4,2	66	28	13,6	•
M6	8,0	5,0	79	31	16,5	•
M8	10,0	6,8	89	40	21,0	•
M10	12,0	8,5	102	47	25,5	•
M12	14,0	10,2	107	54	30,0	•

IMPROVED PERFORMANCE RESULTADOS MEJORADOS 改进性能:

- carbide + Hard'X coating, metal duro + recubrimiento Hard'X, 硬质合金 + Hard'X 涂层
- point angle ángulo de punta 头部刃型角 140°
- shank mango 柄部公差 h6 DIN 6535 HA.



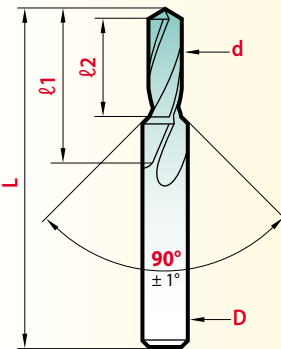
SCREW 螺杆 TORNILLO	D	d	L	ℓ1	ℓ2	magafor 254	Red'X 2754
	h8	± 0,05	± 1		+ 1		
M3	3,4	2,5	52	20	8	•	•
M4	4,5	3,3	58	24	11	•	•
M5	5,5	4,2	66	28	13	•	•
M6	6,6	5,0	70	31	16	•	•
M8	9,0	6,8	84	40	20	•	•
M10	11,0	8,5	95	47	24	•	•
M12	14,0	10,2	107	54	29	•	•
M14	16,0	12,0	115	56	32	•	•
M16	18,0	14,0	135	60	34	•	•

6 pieces piezas 支

COMPOSITION 套装 COMPOSICIÓN	magafor	€
M3-M4-M5-M6-M8-M10	254	•
M3-M4-M5-M6-M8-M10 Red'X	2754	•

90°

Promo-kit



90° STEP DRILLS Before threading

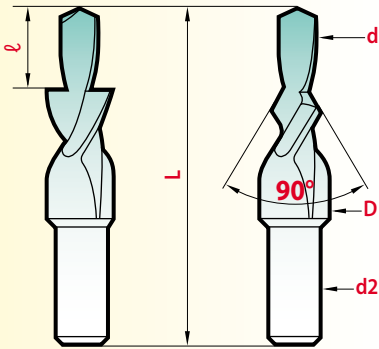
These step drills are designed for combining both boring and counterboring before threading operation. Their design ensures rigidity and longer tool life. The series **8254-H** is particularly suited for NC - machine use. The reduced core improves drill penetration (M3~M12).

BROCAS ESCALONADAS 90° Antes del roscado

Estas brocas escalonadas están diseñadas para realizar en una sola operación el taladrado y chaflanado antes del roscado. Su concepción asegura rigidez y robustez. La serie **8254-H** está particularmente recomendada para su uso en máquina CNC. El núcleo reducido facilita la penetración de la broca (M3~M12).

90° 度阶梯钻 攻丝前

这种阶梯钻用于复合加工，进行攻丝前的扩孔和倒角加工，刀具设计成高刚性和长使用寿命。
8254-H 专为数控加工用。
缩短的头部中心刃便于钻孔 (M3~M12)



STEP DRILLS

The **magafor** step drills are designed for combining both boring and counterboring for capscrews. Their short design offers the user: **rigidity - performance - reduction in costs.** Their reduced core improves tool penetration.

BROCAS ESCALONADAS

Las brocas escalonadas **magafor** están diseñadas para realizar el taladrado y el avellanado para las cabezas de tornillos. Su diseño corto asegura al utilizador: **rigidez - rendimiento - reducción de coste.** Su núcleo reducido facilita la penetración de la herramienta.

阶梯钻

Magafor 階梯鑽是專為鏢模。結合鏢模兩者，他們的短期概念提供給用戶：剛性 - 性能 - 降低成本。他們減少了核心使得更容易的工具滲透。

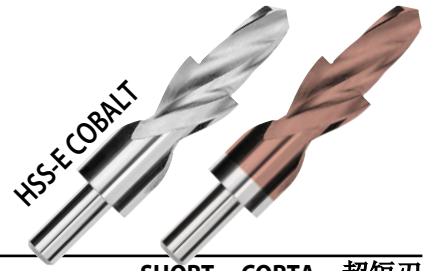
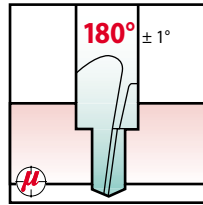
Promo-kits



COMPOSITION
COMPOSICIÓN
套裝

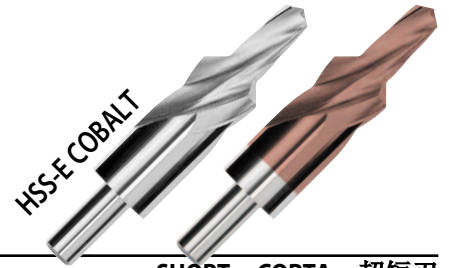
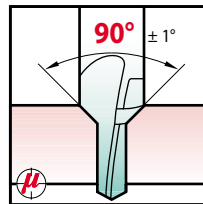
M3-M4-M5-M6-M8-M10

TYPE 種類 TIPO	QUALITY 品質 CALIDAD	magafor	€
90°	HSS-Co	255	•
	HSS-Co + Red'X	2755	•
180°	HSS-Co	256	•
	HSS-Co + Red'X	2756	•



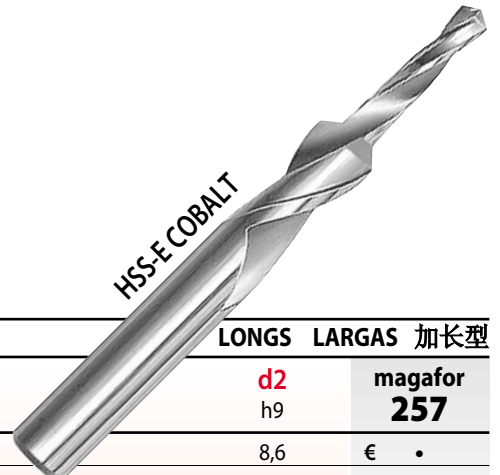
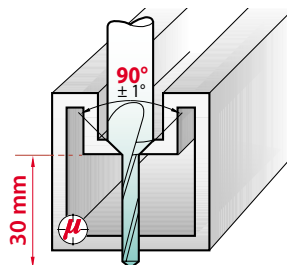
magafor standard

SCREW 螺桿 TORNILLO	D	d	L	ℓ	d2	SHORT magafor 256	CORTA Red'X 2756
M2	4,3	± 0,05	± 1	+ 1	h9	€ •	€ •
M2,5	5,0	± 0,05	± 1	+ 1	h9	•	•
M3	6,0	± 0,05	± 1	+ 1	h9	•	•
M4	8,0	± 0,05	± 1	+ 1	h9	•	•
M5	10,0	± 0,05	± 1	+ 1	h9	•	•
M6	11,0	± 0,05	± 1	+ 1	h9	•	•
M8	15,0	± 0,05	± 1	+ 1	h9	•	•
M10	18,0	± 0,05	± 1	+ 1	h9	•	•
M12	20,0	± 0,05	± 1	+ 1	h9	•	•
M14	24,0	± 0,05	± 1	+ 1	h9	•	•



magafor standard

SCREW 螺桿 TORNILLO	D	d	L	ℓ	d2	SHORT magafor 255	CORTA Red'X 2755
M2	4,6	± 0,05	± 1	+ 1	h9	€ •	€ •
M2,5	5,7	± 0,05	± 1	+ 1	h9	•	•
M3	6,5	± 0,05	± 1	+ 1	h9	•	•
M3,5	7,6	± 0,05	± 1	+ 1	h9	•	•
M4	8,6	± 0,05	± 1	+ 1	h9	•	•
M5	10,4	± 0,05	± 1	+ 1	h9	•	•
M6	12,4	± 0,05	± 1	+ 1	h9	•	•
M8	16,4	± 0,05	± 1	+ 1	h9	•	•
M10	20,4	± 0,05	± 1	+ 1	h9	•	•
M12	25,0	± 0,05	± 1	+ 1	h9	•	•

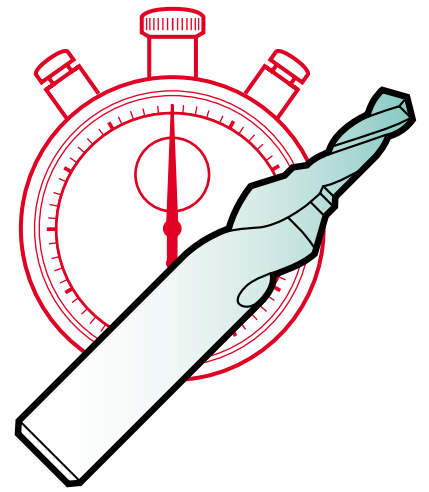


magafor standard

SCREW 螺桿 TORNILLO	D	d	L	d2	LONGS magafor 257	LARGAS 加長型
M4	8,6	± 0,05	± 1	h9	€ •	•
M5	10,4	± 0,05	± 1	h9	•	•
M6	12,4	± 0,05	± 1	h9	•	•
M8	16,4	± 0,05	± 1	h9	•	•
M10	20,4	± 0,05	± 1	h9	•	•

"Special" =

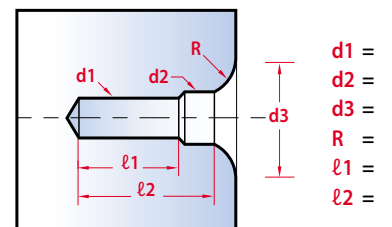
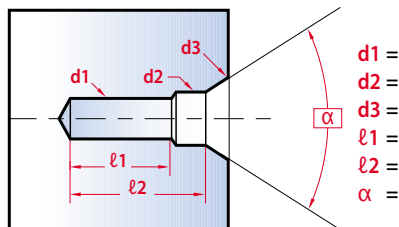
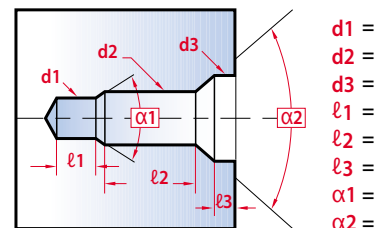
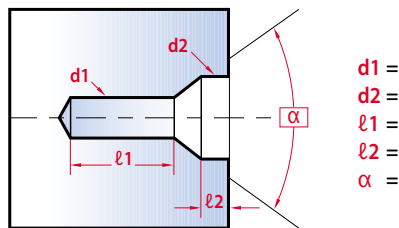
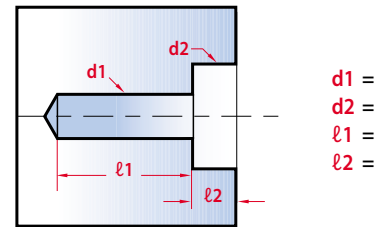
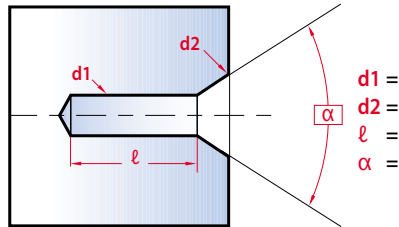
2 weeks
2 semanas
週期



Our stock of semi-finished tools offers the advantage to manufacture many specials: with your inquiries please complete the appropriate sketch with your boring operation.

Nuestro stock de herramientas semi-elaboradas nos permite la fabricación de numerosas herramientas especiales: con sus peticiones rellene el croquis adecuado a sus necesidades.

我們的半成品庫存的工具提供了優勢，生產大量特價：您的疑問，請填寫相應的草圖到你的鏜孔操作。



1 Material to bore
Material a mecanizar
鏜孔加工

2 Number of tools
Número de herramientas
刀具數量

3 Special tolerance
Tolerancia especial
特殊公差

Name and address
Nombre y dirección
名稱和地址