

New range on
Center & chamfer tools

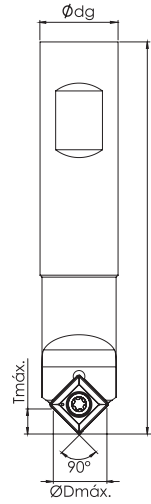


CENTER &
CHAMFER TOOLS



SINCE 1916

CENTER & CHAMFER



Order code Código	Reference Referência Referencia		Dimensions Dimensões Dimensiones (mm)						Kg	Insert Pastilha Inserto	Stock
			ØDmax.	Tmax.	Tmix.	Ødg	L	Angle °			
181147400	CHT S16H N11-45	1	13	6,5	1,0	16	100	45	0,146	SO..T 11T3..	
181147500	CHT S16M N11-45	1	13	6,5	1,0	16	150	45	0,180	SO..T 11T3..	

Order code Código	Designation Designação Designación	Nº Toolholder	Holder designation	Nº inserts	Insert Pastilha Inserto	Stock
1410286G4	PK SOMT 11T308 CHTS16H	1	CHT S16H N11-45	10	SOMT 11T308	
1410287G4	PK SOMT 11T308 CHTS16M	1	CHT S16M N11-45	10	SOMT 11T308	
1410314G4	PK SOGT 11T308 CHTS16H	1	CHT S16H N11-45	10	SOGT 11T303	
1410315G4	PK SOGT 11T308 CHTS16M	1	CHT S16M N11-45	10	SOGT 11T303	

Stock item | Produto de stock | Itens de stock

Available under request | Disponível sobre consulta | Disponible bajo consulta

SO..T 11T3.. | Inserts | Pastilhas | Plaquetas

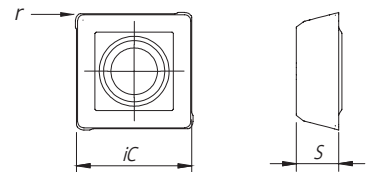
SOMT

SOGT

NEW



SOMT | SOGT



		P	M	K	Dimensions Dimensões Dimensiones (mm)			
		PVD	PVD	PVD	iC	S	l	r
⁽²⁾ Grade code		G4	G4	G4				
⁽¹⁾ Geometry code	ISO Reference	PH7920	PH7920	PH7920				
1112425	SOMT 11T308				10,87	3,97	11,00	0,80
1112973	SOGT 11T303				10,87	3,97	11,00	(0,30)

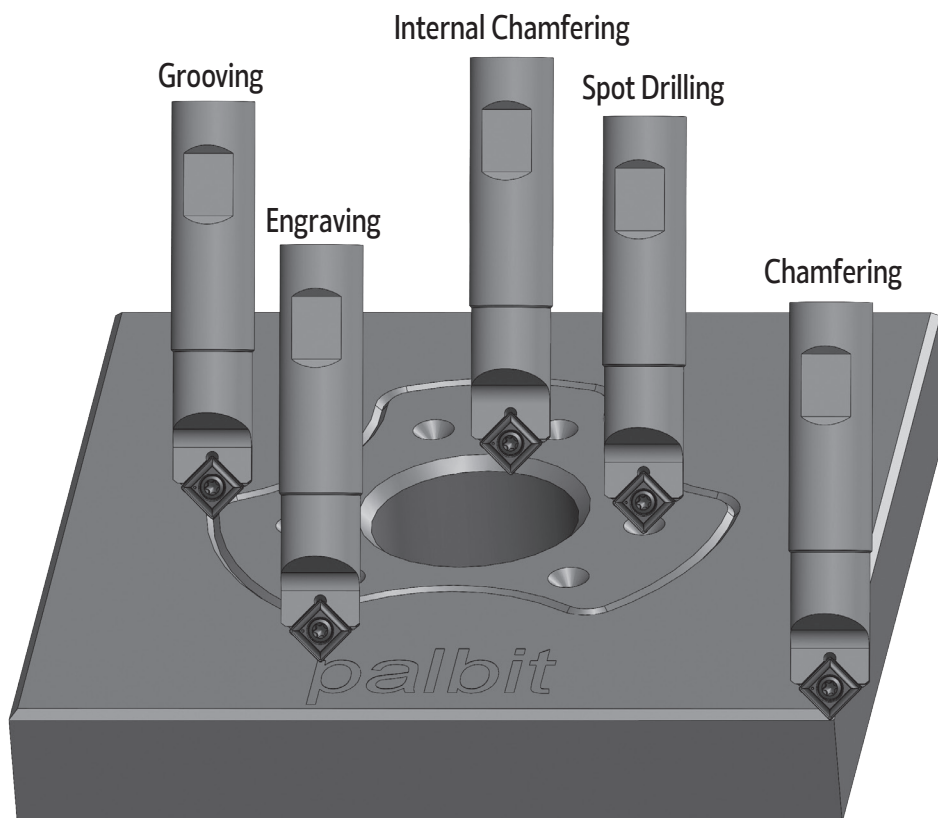
First choice | Primeira opção | 1ª opción

Stock item | Produto de stock | Itens de stock

Available under request | Disponível sobre consulta | Disponible bajo consulta

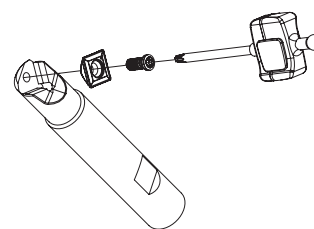
Insert order code = (1) Geometry Code + (2) Grade Code

TOOL SELECTION || Seleção de ferramenta | Selección de herramienta



SPARE PARTS || Complementos | Repuestos

Cutter ØDc	Order separately			
	Insert Screw	Key (Torx)	Key (Torx - Nm)	Torque Value
CHT S16...	P0350800	XT15	DT1530	3,0



RECOMMENDED CUTTING CONDITIONS || Condições de corte recomendadas | Condiciones de corte recomendables

ISO	PSM	Material	HB (Brinell)	Vc (m/min)	Feed fz (mm/t)	
				PH7920	SOMT 11T308	SOGT 11T303
P	1	Unalloyed Steel	125-220	120-150	0,04-0,08	0,05-0,10
	2	Low-Alloyed Steel	220-280	100-120	0,03-0,07	0,05-0,10
	3	High-Alloyed Steel	280-380	60-100	0,03-0,06	0,04-0,08
M	4	SS - Ferritic / Martensitic	200-330	100-150	0,04-0,07	0,03-0,06
	5	SS - Austenitic	200-330	80-120	0,03-0,06	0,03-0,06
	6	SS - Austenitic-ferritic (Duplex)	230-260	50-90	0,03-0,06	0,03-0,08
K	7	Malleable Cast Iron	130-230	90-150	0,05-0,10	0,05-0,10
	8	Grey Cast Iron	180-245	80-120	0,05-0,08	0,05-0,08
	9	Nodular Cast iron	160-250	70-110	0,04-0,08	0,04-0,08



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