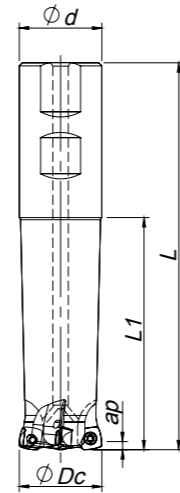


HIFEED 06590



Weldon Shank
 $\gamma_p=+5^\circ$ | $R_p=1,8$

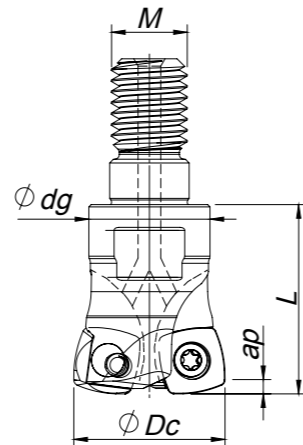


Order code Código	Reference Referência Referencia	Flutes	Dimensions Dimensões Dimensiones (mm)				Kg	Specifications Ap max (mm)	Insert Pastilha Inserto	Stock
			ØDc	Ød/M	L	L1				
181047600	020W06590-02-05-020130	2	20	20	130	75	0,250	1,2	SP... 08T3...	☼
181047900	020W06590-02-05-020190	2	20	20	190	110	0,380	1,2	SP... 08T3...	☼
181047700	025W06590-03-05-025140	3	25	25	140	80	0,431	1,2	SP... 08T3...	☼
181048000	025W06590-03-05-025200	3	25	25	200	130	0,611	1,2	SP... 08T3...	☼
181047800	032W06590-04-05-032150	4	32	32	150	90	0,780	1,2	SP... 08T3...	☼
181048100	032W06590-04-05-032200	4	32	32	200	130	1,040	1,2	SP... 08T3...	☼

☼ Stock item | Produto de stock | Itens de stock ○ Available under request (see page A-6) | Disponível sobre consulta (consulte a página A-6) | Disponible bajo consulta (mire pagina A-6)



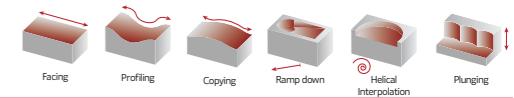
Threaded Coupling
 $\gamma=+5^\circ$ | $R_p=1,8$



Order code Código	Reference Referência Referencia	Flutes	Dimensions Dimensões Dimensiones (mm)				Kg	Specifications Ap max (mm)	Insert Pastilha Inserto	Stock
			ØDc	Ød/M	Ødg	L				
181031100	020R06590-02-05-M10025	2	20	M10	16	25	0,040	1,2	SP... 08T3...	☼
181029400	025R06590-03-05-M12028	3	25	M12	21	28	0,071	1,2	SP... 08T3...	☼
181029600	032R06590-04-05-M16035	4	32	M16	29	35	0,162	1,2	SP... 08T3...	☼
181045800	035R06590-04-05-M16035	4	35	M16	29	35	0,176	1,2	SP... 08T3...	☼
181031000	042R06590-05-05-M16035	5	42	M16	29	35	0,215	1,2	SP... 08T3...	☼

☼ Stock item | Produto de stock | Itens de stock ○ Available under request (see page A-6) | Disponível sobre consulta (consulte a página A-6) | Disponible bajo consulta (mire pagina A-6)

HIFEED 06590 SPKW | SPKT



SP...08T3... | Inserts | Pastilhas | Plaquetas



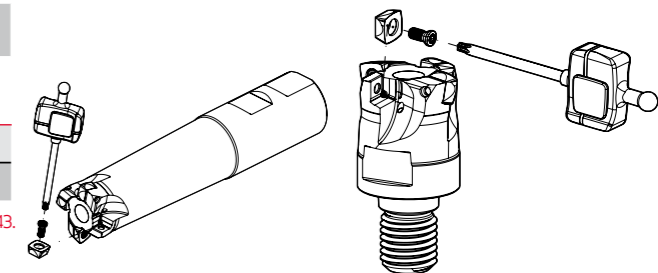
Geometry code (1)	ISO Reference	P					M				K				N		S		H		Dimensions Dimensões Dimensiones (mm)							
		CVD		PVD			CVD		PVD		CVD		PVD		UNC	PCD	PVD	PVD	ic	s	I	R	F					
		T9	M6	54	68	78	I5	R1	68	66	I5	L5	L6	L9	54	68	78	I5						10	D6	66	I5	M6
1111364	SPKW 08T308-E	PH5740	PH6103	PH6910	PH6920	PH6125	PH6740	PHM740	PH6920	PH6930	PH6740	PH5705	PH5320	PH5740	PH6910	PH6920	PH6125	PH6740	PH0910	PDP410	PH6930	PH6740	PH6103	8,50	3,97	-	-	-
1121227	SPKW 08T308-S																						8,50	3,97	-	-	-	
1111314	SPKT 08T308-E																						8,50	3,97	-	-	-	

☼ First choice | Primeira opção | 1ª opción ☼ Stock item | Produto de stock | Itens de stock ○ Available under request (see page A-7) | Disponível sobre consulta (consulte a página A-7) | Disponible bajo consulta (mire pagina A-7) Insert order code = (1) Geometry Code + (2) Grade Code

SPARE PARTS | Complementos | Repuestos

Cutter ØDc	Order separately			
	Insert Screw	Key (Torx)	Key (Torx - Nm)	Torque Value
W06590 - 20 - 32	P0300800	XT09	DT0914	1,4
R06590 - 20 - 42	P0300800	XT09	DT0914	1,4

Note: The toolholder is supplied with the XT/PT key. To order the DT key please check the page A-243. Check the procedures for the clamping screws on the page A-243.



GRADES SELECTION GUIDE | Guia para selecção de graus | Tabla para selección de calidades

ISO	PSM	Material	HB (Brinell)	Grades	
				← Wear Resistance	Toughness →
				PH6920	PH6125
P	1	Unalloyed Steel	125-220	☼	☼
	2	Low-Alloyed Steel	220-280	☼	☼
	3	High-Alloyed Steel	280-380	☼	☼
M	4	SS - Ferritic / Martensitic	200-330	☼	
	5	SS - Austenitic	200-330	☼	
	6	SS - Austenitic-ferritic (Duplex)	230-260	☼	
K	7	Malleable Cast Iron	130-230	☼	
	8	Grey Cast Iron	180-245	☼	
	9	Nodular Cast iron	160-250	☼	

☼ Good Conditions
 ☼ Average Conditions
 ☼ Difficult Conditions