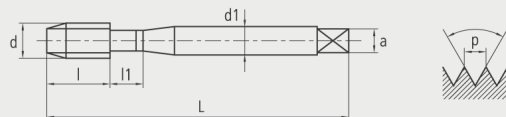


DIN P Line SFT | High Performance & General Purpose


HSS-PM



HSS-PM



HSS-E



Norm

DIN371

DIN371

DIN376

Coating

TiCN+DLC

TiCN+DLC

TiCN+DLC



C/2.5

C/2.5T

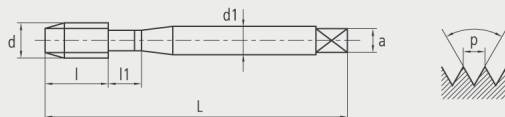
C/2.5

L	l	l1	DIN371		DIN376		d	p	Limit		Art.Stock	Art.Stock	Art.Stock
			d1	a	d1	a							
56	7	11	3.5	3.4			M3	0.5	6HX	2.5	275832 ●		
63	9	12	4.5	3.4			M4	0.7	6HX	3.3	275811 ●		
70	10	15	6	4.9			M5	0.8	6HX	4.2	275812 ●		
80	10	20	6	4.9			M6	1	6HX	5	275813 ●		
80	10	20	7	5.5			M7	1	6HX	6	275814 ○		
90	13	22	8	6.2			M8	1	6HX	7		275815 ●	
90	13	22	8	6.2			M8	1.25	6HX	6.8		275816 ●	
100	15	24	10	8			M10	1	6HX	9		275817 ●	
100	15	24	10	8			M10	1.25	6HX	8.8		275818 ●	
100	15	24	10	8			M10	1.5	6HX	8.5		275819 ●	
110	17	32			9	7	M12	1	6HX	11			275820 ●
110	17	32			9	7	M12	1.25	6HX	10.8			275821 ●
110	17	32			9	7	M12	1.5	6HX	10.5			275822 ●
110	17	32			9	7	M12	1.75	6HX	10.3			275823 ●
110	20	33			11	9	M14	1	6HX	13			275824 ○
110	20	33			11	9	M14	1.25	6HX	12.75			275825 ●
110	20	33			11	9	M14	1.5	6HX	12.5			275826 ●
110	20	33			11	9	M14	2	6HX	12			275827 ●
110	20	34			12	9	M16	1	6HX	15			275828 ○
110	20	34			12	9	M16	1.25	6HX	14.75			275829 ●
110	20	34			12	9	M16	1.5	6HX	14.5			275830 ●
110	20	34			12	9	M16	2	6HX	14			275831 ●

★ Multi-layered coating provide excellent wear resistance.

★ For Carbon Steel, Alloy Steel with a hardness of 35 HRC or lower, Stainless Steel, and Non-ferrous Alloys.

P	M	K	N	S	H
●	○	-	○	-	-

DIN P Line POT | High Performance & General Purpose


HSS-PM

HSS-PM

HSS-PM



Norm

DIN371

DIN371

DIN376

Coating

TiCN+DLC

TiCN+DLC

TiCN+DLC



C/5

C/5

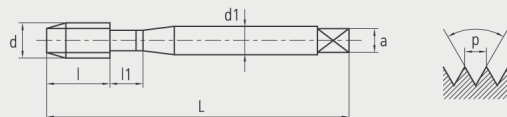
C/5

L	l	l1	DIN371		DIN376		d	p	Limit		Art.Stock	Art.Stock	Art.Stock
			d1	a	d1	a							
56	7	11	3.5	3.4			M3	0.5	6HX	2.5	285832 ●		
63	9	12	4.5	3.4			M4	0.7	6HX	3.3	285811 ●		
70	10	15	6	4.9			M5	0.8	6HX	4.2	285812 ●		
80	10	20	6	4.9			M6	1	6HX	5	285813 ●		
80	10	20	7	5.5			M7	1	6HX	6	285814 ○		
90	13	22	8	6.2			M8	1	6HX	7		285815 ●	
90	13	22	8	6.2			M8	1.25	6HX	6.8		285816 ●	
100	15	24	10	8			M10	1	6HX	9		285817 ○	
100	15	24	10	8			M10	1.25	6HX	8.8		285818 ●	
100	15	24	10	8			M10	1.5	6HX	8.5		285819 ●	
110	17	32			9	7	M12	1	6HX	11			285820 ○
110	17	32			9	7	M12	1.25	6HX	10.8			285821 ●
110	17	32			9	7	M12	1.5	6HX	10.5			285822 ●
110	17	32			9	7	M12	1.75	6HX	10.3			285823 ●
110	20	33			11	9	M14	1	6HX	13			285824 ○
110	20	33			11	9	M14	1.25	6HX	12.75			285825 ○
110	20	33			11	9	M14	1.5	6HX	12.5			285826 ●
110	20	33			11	9	M14	2	6HX	12			285827 ●
110	20	34			12	9	M16	1	6HX	15			285828 ○
110	20	34			12	9	M16	1.25	6HX	14.75			285829 ○
110	20	34			12	9	M16	1.5	6HX	14.5			285830 ●
110	20	34			12	9	M16	2	6HX	14			285831 ●

* Multi-layered coating provide excellent wear resistance.

* For Carbon Steel, Alloy Steel with a hardness of 35 HRC or lower, Stainless Steel, and Non-ferrous Alloys.

P	M	K	N	S	H
●	○	-	○	-	-

DIN P Line STT | High Performance & General Purpose


HSS-PM



HSS-PM



HSS-PM



Norm

DIN371

DIN371

DIN376

Coating

TiCN+DLC

TiCN+DLC

TiCN+DLC

C/3

C/3

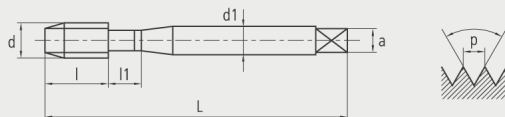
C/3

L	l	l1	DIN371		DIN376		d	p	Limit		Art.Stock	Art.Stock	Art.Stock
			d1	a	d1	a							
56	7	11	3.5	3.4			M3	0.5	6HX	2.5	295831 ●		
63	9	12	4.5	3.4			M4	0.7	6HX	3.3	295832 ●		
70	10	15	6	4.9			M5	0.8	6HX	4.2	295811 ●		
80	10	20	6	4.9			M6	1	6HX	5	295812 ●		
80	10	20	7	5.5			M7	1	6HX	6	295813 ○		
90	13	22	8	6.2			M8	1	6HX	7		295814 ●	
90	13	22	8	6.2			M8	1.25	6HX	6.8		295815 ●	
100	15	24	10	8			M10	1	6HX	9		295816 ○	
100	15	24	10	8	9	7	M10	1.25	6HX	8.8		295817 ●	
100	15	24	10	8	9	7	M10	1.5	6HX	8.5		295818 ●	
110	17	32			9	7	M12	1	6HX	11			295819 ○
110	17	32			9	7	M12	1.25	6HX	10.8			295820 ●
110	17	32			11	9	M12	1.5	6HX	10.5			295821 ●
110	17	32			11	9	M12	1.75	6HX	10.3			295822 ●
110	20	33			11	9	M14	1	6HX	13			295823 ○
110	20	33			11	9	M14	1.25	6HX	12.75			295824 ○
110	20	33			12	9	M14	1.5	6HX	12.5			295825 ●
110	20	33			12	9	M14	2	6HX	12			295826 ●
110	20	34			12	9	M16	1	6HX	15			295827 ○
110	20	34			12	9	M16	1.25	6HX	14.75			295828 ○
110	20	34					M16	1.5	6HX	14.5			295829 ●
110	20	34					M16	2	6HX	14			295830 ●

★ Multi-layered coating provide excellent wear resistance.

★ For Gray Cast Iron and Ductile Iron, with high processing accuracy, ideal for large-scale continuous production.

P	M	K	N	S	H
-	-	⊙	-	-	-

DIN P Line NRT | High Performance & General Purpose


HSS-PM



HSS-PM



HSS-PM



Norm

DIN371

DIN371

DIN376

Coating

TiCN+DLC

TiCN+DLC

TiCN+DLC

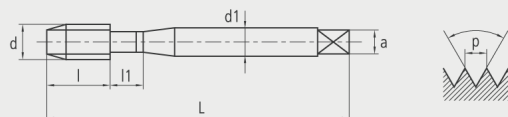


C/2.5

C/2.5

C/2.5

L	l	l1	DIN371		DIN376		d	p	Limit		Art.Stock	Art.Stock	Art.Stock
			d1	a	d1	a							
45	6	7	2.8	2.1			M2	0.4	6HX	1.78-1.82	305811 ○		
50	7	8	2.8	2.1			M2.5	0.45	6HX	2.25-2.29	305812 ○		
56	7	11	3.5	2.7			M3	0.5	6HX	2.76-2.81	305813 ○		
63	9	12	4.5	3.4			M4	0.7	6HX	3.65-3.7	305814 ●		
70	10	15	6	4.9			M5	0.8	6HX	4.59-4.66	305815 ●		
80	10	20	6	4.9			M6	1	6HX	5.48-5.57	305816 ●		
80	10	20	7	5.5			M7	1	6HX	6.48-6.57	305817 ○		
90	13	22	8	6.2			M8	1	6HX	7.45-7.51		305818 ●	
90	13	22	8	6.2			M8	1.25	6HX	7.34-7.41		305819 ●	
100	15	24	10	8			M10	1	6HX	9.45-9.52		305820 ●	
100	15	24	10	8			M10	1.25	6HX	9.31-9.38		305821 ●	
100	15	24	10	8			M10	1.5	6HX	9.18-9.28		305822 ●	
110	17	32	9	7			M12	1	6HX	11.46-11.52		305823 ●	
110	17	32			9	7	M12	1.25	6HX	11.31-11.38			305824 ●
110	17	32			9	7	M12	1.5	6HX	11.16-11.22			305825 ●
110	17	32			9	7	M12	1.75	6HX	11.05-11.15			305826 ●
110	20	33			11	9	M14	1	6HX	13.5-13.55			305827 ●
110	20	33			11	9	M14	1.25	6HX	13.38-13.4			305828 ●
110	20	33			11	9	M14	1.5	6HX	13.16-13.22			305829 ●
110	20	33			11	9	M14	2	6HX	12.92-13.04			305830 ●
110	20	34			12	9	M16	1	6HX	15.5-15.58			305831 ●
110	20	34			12	9	M16	1.25	6HX	15.37-15.45			305832 ●

DIN P Line NRT | High Performance & General Purpose


HSS-PM

HSS-PM

HSS-PM



Norm

DIN371

DIN371

DIN376

Coating

TiCN+DLC

TiCN+DLC

TiCN+DLC



C/2.5

C/2.5

C/2.5

L	l	l1	DIN371		DIN376		d	p	Limit		Art.Stock	Art.Stock	Art.Stock
			d1	a	d1	a							
110	20	34			12	9	M16	1.5	6HX	15.16-15.22			305833 ●
110	20	34			12	9	M16	2	6HX	14.92-15.04			305834 ●
125	25	36			14	11	M18	1.5	6HX	17.17-17.23			305835 ○
125	25	36			14	11	M18	2	6HX	17-17.15			305836 ○
125	25	36			14	11	M18	2.5	6HX	16.63-16.78			305837 ○
140	25	44			16	12	M20	1.5	6HX	19.17-19.23			305838 ○
140	25	44			16	12	M20	2	6HX	19-19.5			305839 ○
140	25	44			16	12	M20	2.5	6HX	18.63-18.78			305840 ○
140	25	44			18	14.5	M22	1.5	6HX	21.22-21.33			305841 ○
140	25	44			18	14.5	M22	2	6HX	21-21.5			305842 ○
140	25	44			18	14.5	M22	2.5	6HX	20.63-20.78			305843 ○
160	30	48			18	14.5	M24	2	6HX	23-23.5			305844 ○
160	30	48			18	14.5	M24	2.5	6HX	22.75-22.8			305845 ○
160	30	48			18	14.5	M24	3	6HX	22.36-22.53			305846 ○
160	30	48			20	16	M27	2	6HX	26-26.5			305847 ○
160	30	48			20	16	M27	2.5	6HX	25.75-25.8			305848 ○
160	30	48			20	16	M27	3	6HX	23.75-24.25			305849 ○
180	35	53			22	18	M30	2	6HX	29-29.5			305850 ○
180	35	53			22	18	M30	2.5	6HX	28.75-28.9			305851 ○
180	35	53			22	18	M30	3	6HX	28.5-28.6			305852 ○
180	35	53			22	18	M30	3.5	6HX	28.07-28.25			305853 ○

★ Multi-layered coating provide excellent wear resistance.

★ For Carbon Steel, Alloy Steel with a hardness of 35 HRC or lower, Stainless Steel, and Non-ferrous Alloys.

P	M	K	N	S	H
●	○	-	○	-	-