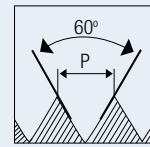




Spiral Flute Taps

M

Metric coarse threads



HOLE TYPE



HSS-E PM

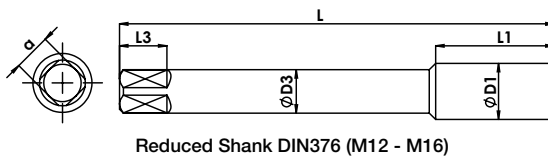
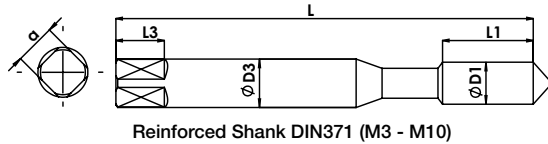
DIN 371/376

6HX

C/2-3P

45°

18°



Series	SBS5	SBI6
Material - 1st choice	M1-M3	S1-S4
Material - 2nd choice	-	-
Coating	TiCN	TiAlN + WC/C

DIN 371									Coating		TiCN	TiAlN + WC/C
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No of Flutes	EDP No.	EDP No.		
ØD1	p	L	L1	ØD3	a	L3	Ød1					
M 3	0.5	56	6	3.5	2.7	6	2.5	3	FAB0205539	FAB0204703		
M 4	0.7	63	7	4.5	3.4	6	3.3	3	FAB0205540	FAB0204704		
M 5	0.8	70	8	6	4.9	8	4.2	3	FAB0205541	FAB0204705		
M 6	1	80	10	6	4.9	8	5	3	FAB0205542	FAB0204706		
M 8	1.25	90	12	8	6.2	9	6.8	3	FAB0205543	FAB0204707		
M 10	1.5	100	15	10	8	11	8.5	3	FAB0205544	FAB0204708		

DIN 376												
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No of Flutes	EDP No.	EDP No.		
ØD1	p	L	L1	ØD3	a	L3	Ød1					
M 12	1.75	110	18	9	7	10	10.2	3	FAB0205545	FAB0204709		
M 14	2	110	20	11	9	12	12	3	FAB0205546	FAB0204710		
M 16	2	110	20	12	9	12	14	3	FAB0205547	FAB0204711		

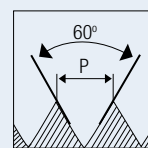
Unit : mm



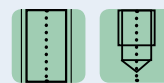
Spiral Flute Taps

M

Metric coarse threads



HOLE TYPE



HSS-E PM
ISO 529
6HX
C/2-3P
45°
18°

<p>Reinforced Shank (M3 - M10) Male centre upto M5</p> <p>Reduced Shank (M12 - M16)</p>											
									Series	SBS5	SBI6
									Material - 1 st choice	M1-M3	S1-S4
									Material - 2 nd choice	-	-
ISO 529 / IS 6175 Part 2									Coating	TiCN	TiAlN + WC/C
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No. of Flutes	EDP No.	EDP No.	
ØD1	p	L	L1	ØD3	a	L3	Ød1				
M 3	0.5	48	5	3.15	2.5	5	2.5	3	FAB0205457	FAB0204721	
M 4	0.7	53	7	4	3.15	6	3.3	3	FAB0205458	FAB0204722	
M 5	0.8	58	8	5	4	7	4.2	3	FAB0205459	FAB0204723	
M 6	1	66	10	6.3	5	8	5	3	FAB0205460	FAB0204724	
M 8	1.25	72	13	8	6.3	9	6.8	3	FAB0205461	FAB0204725	
M 10	1.5	80	15	10	8	11	8.5	3	FAB0205462	FAB0204726	

ISO 529 / IS 6175 Part 3										
M 12	1.75	89	18	9	7.1	10	10.2	3	FAB0205463	FAB0204727
M 14	2	95	20	11.2	9	12	12	3	FAB0205464	FAB0204728
M 16	2	102	20	12.5	10	13	14	3	FAB0205465	FAB0204729

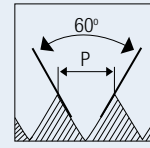
Unit : mm



Spiral Flute Taps

MF

Metric fine threads



HOLE TYPE



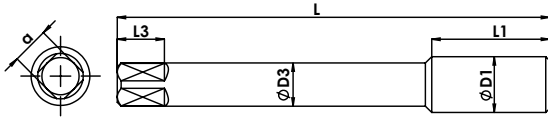
HSS-E
PM

DIN
374

6HX

C/2-3P

18°



Male centre (M8 - M10)
Female centre (M12)



Series	SBI6
Material - 1 st choice	S1-S4
Material - 2 nd choice	-
Coating	TiAlN + WC/C

DIN 374									Coating		TiAlN + WC/C	
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No. of Flutes	EDP No.			
ØD1	p	L	L1	ØD3	a	L3	Ød1					
M 8	1	90	13	6	4.9	8	7	3	FAB0204738			
M 10	1.25	100	15	7	5.5	8	8.8	3	FAB0204813			
M 10	1	90	15	7	5.5	8	9	3	FAB0204814			
M 12	1.5	100	18	9	7	10	10.5	3	FAB0204739			
M 12	1.25	100	18	9	7	10	10.8	3	FAB0204898			

Unit : mm