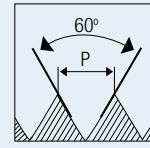


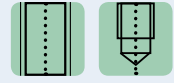


M

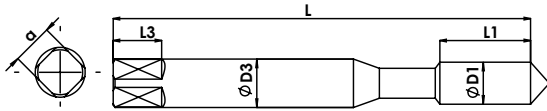
Metric coarse threads



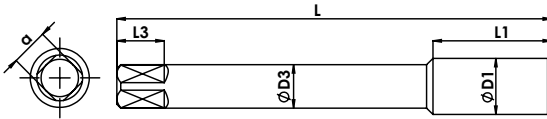
HOLE TYPE



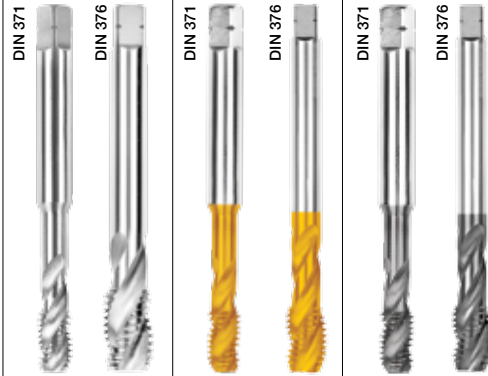
HSS-E
DIN 371/376
6HX
C/2-3P
35°



Reinforced Shank DIN371 (M3 - M10)



Reduced Shank DIN376 (M12 - M20)



Series	SB1	SB3	SB4
Material - 1 st choice	P0-P1	P1-P2	P1-P2
Material - 2 nd choice	N1-N2	K2, N3-N4	K1-K2
Coating	Bright	TiN	TiAlN
EDP No.	EDP No.	EDP No.	EDP No.

DIN 371							Coating		Bright			TiN			TiAlN		
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No of Flutes	EDP No.	EDP No.	EDP No.	EDP No.	EDP No.	EDP No.	EDP No.	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	FAB0203197	FAB0203207	FAB0204334						
M 3.5	0.6	56	6.5	4	3	6	2.9	3	FAB0204328	FAB0204331	FAB0204335						
M 4	0.7	63	7	4.5	3.4	6	3.3	3	FAB0203198	FAB0203208	FAB0200968						
M 5	0.8	70	8	6	4.9	8	4.2	3	FAB0203199	FAB0203209	FAB0203685						
M 6	1	80	10	6	4.9	8	5	3	FAB0203200	FAB0203210	FAB0203686						
M 7	1	80	10	7	5.5	8	6	3	FAB0203201	FAB0203211	FAB0204336						
M 8	1.25	90	12	8	6.2	9	6.8	3	FAB0203202	FAB0203212	FAB0203687						
M 10	1.5	100	15	10	8	11	8.5	3	FAB0203203	FAB0203213	FAB0203688						

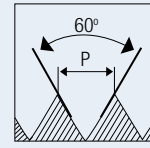
DIN 376							Coating		Bright			TiN			TiAlN		
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No of Flutes	EDP No.	EDP No.	EDP No.	EDP No.	EDP No.	EDP No.	EDP No.	EDP No.	EDP No.
ØD1	p	L	L1	ØD3	a	L3	Ød1										
M 12	1.75	110	18	9	7	10	10.2	3	FAB0203204	FAB0203684	FAB0203689						
M 14	2	110	20	11	9	12	12	3	FAB0203205	FAB0203215	FAB0204337						
M 16	2	110	20	12	9	12	14	3	FAB0203206	FAB0203216	FAB0204338						
M 18	2.5	125	25	14	11	14	15.5	4	FAB0204329	FAB0204332	FAB0204339						
M 20	2.5	140	25	16	12	15	17.5	4	FAB0204330	FAB0204333	FAB0204340						

Unit : mm

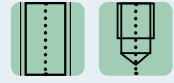


M

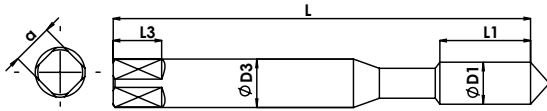
Metric coarse threads



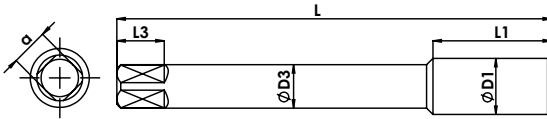
HOLE TYPE



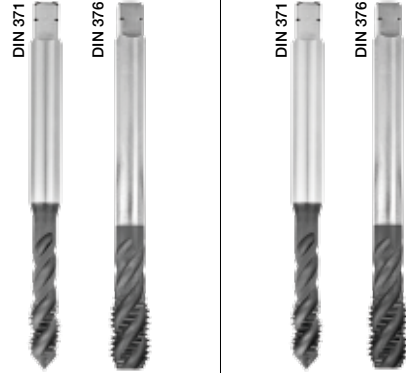
HSS-E
DIN 371/376
6HX
C/2-3P
45°



Reinforced Shank DIN371 (M3 - M10)



Reduced Shank DIN376 (M12 - M20)



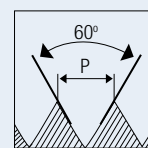
Series	SBS5	SBS6								
Material - 1 st choice	M1-M2	M1-M3								
Material - 2 nd choice	-	-								
Coating	TiCN	TiAlN + WC/C								
DIN 371										
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No of Flutes	EDP No.	EDP No.
ØD1	p	L	L1	ØD3	a	L3	Ød1			
M 3	0.5	56	6	3.5	2.7	6	2.5	3	FAB0204655	FAB0204794
M 4	0.7	63	7	4.5	3.4	6	3.3	3	FAB0204656	FAB0204795
M 5	0.8	70	8	6	4.9	8	4.2	3	FAB0204657	FAB0204796
M 6	1	80	10	6	4.9	8	5	3	FAB0204658	FAB0204797
M 8	1.25	90	12	8	6.2	9	6.8	3	FAB0204659	FAB0204798
M 10	1.5	100	15	10	8	11	8.5	3	FAB0204660	FAB0204799

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	FAB0204661	FAB0204800
M 14	2	110	20	11	9	12	12	3	FAB0204662	FAB0204801
M 16	2	110	20	12	9	12	14	3	FAB0204663	FAB0204802
M 18	2.5	125	25	14	11	14	15.5	4	-	-
M 20	2.5	140	25	16	12	15	17.5	4	FAB0204664	FAB0205601

Unit : mm

M

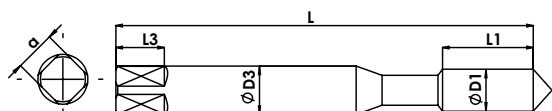
Metric coarse threads



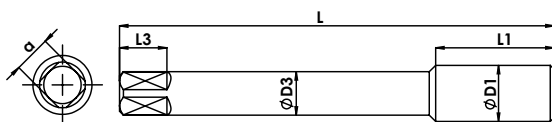
HOLE TYPE



HSS-E PM
DIN 371/376
6HX
C/2-3P
45°
18°



Reinforced Shank DIN371 (M3 - M10)



Reduced Shank DIN376 (M12 - M16)



DIN 371									Series	SBS5	SBI6
									Material - 1 st choice	M1-M3	S1-S4
									Material - 2 nd choice	-	-
									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										
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

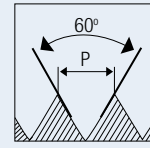


Silver cut

Spiral Flute Taps

M

Metric coarse threads



HOLE TYPE



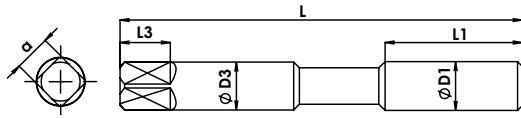
HSS-E

ISO 529

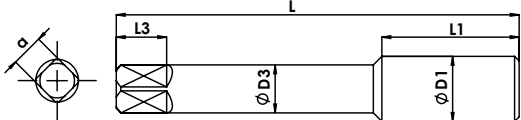
6HX

C/2-3P

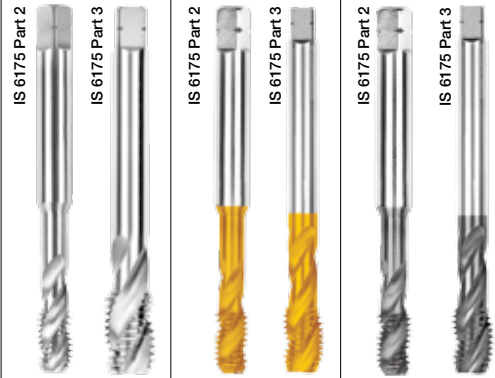
35°



Reinforced Shank (M3 - M10)
Male centre upto M5



Reduced Shank (M12 - M20)



Series	SB1	SB3	SB4
Material - 1 st choice	P0-P1	P1-P2	P1-P2
Material - 2 nd choice	N1-N2	K2, N3-N4	K1-K2
Coating	Bright	TiN	TiAlN
EDP No.			

ISO 529 / IS 6175 Part 2

Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No. of Flutes	EDP No.	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	FAB0200649	FAB0200650	FAB0203145
M 3.5	0.6	50	6	3.55	2.8	5	2.9	3	FAB0203134	FAB0203142	FAB0203146
M 4	0.7	53	7	4	3.15	6	3.3	3	FAB0200663	FAB0200665	FAB0200666
M 5	0.8	58	8	5	4	7	4.2	3	FAB0200674	FAB0200676	FAB0200677
M 6	1	66	10	6.3	5	8	5	3	FAB0200686	FAB0200688	FAB0200689
M 7	1	66	10	7.1	5.6	8	6	3	FAB0203135	FAB0203143	FAB0203147
M 8	1.25	72	13	8	6.3	9	6.8	3	FAB0200698	FAB0200700	FAB0200701
M 10	1.5	80	15	10	8	11	8.5	3	FAB0200722	FAB0200724	FAB0200725

ISO 529 / IS 6175 Part 3

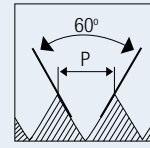
M 12	1.75	89	18	9	7.1	10	10.2	3	FAB0200752	FAB0200754	FAB0200755
M 14	2	95	20	11.2	9	12	12	3	FAB0200781	FAB0200782	FAB0203152
M 16	2	102	20	12.5	10	13	14	3	FAB0200802	FAB0200804	FAB0203153
M 18	2.5	112	25	14	11.2	14	15.5	4	FAB0203139	FAB0202155	FAB0203155
M 20	2.5	112	25	14	11.2	14	17.5	4	FAB0203141	FAB0200812	FAB0203157

Unit : mm



M

Metric coarse threads



HOLE TYPE



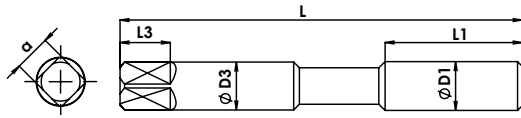
HSS-E

ISO 529

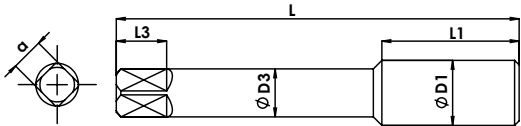
6HX

C/2-3P

45°



Reinforced Shank (M3 - M10)
Male centre upto M5



Reduced Shank (M12 - M20)

IS 6175 Part 2

IS 6175 Part 3

IS 6175 Part 2

IS 6175 Part 3



Series	SBS5	SBS6
Material - 1 st choice	M1-M2	M1-M3
Material - 2 nd choice	-	-
Coating	TiCN	TiAlN + WC/C

ISO 529 / IS 6175 Part 2

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	FAB0203187	FAB0205447
M 4	0.7	53	7	4	3.15	6	3.3	3	FAB0203188	FAB0205448
M 5	0.8	58	8	5	4	7	4.2	3	FAB0203189	FAB0205449
M 6	1	66	10	6.3	5	8	5	3	FAB0203190	FAB0205450
M 8	1.25	72	13	8	6.3	9	6.8	3	FAB0203191	FAB0205451
M 10	1.5	80	15	10	8	11	8.5	3	FAB0203192	FAB0205452

ISO 529 / IS 6175 Part 3

M 12	1.75	89	18	9	7.1	10	10.2	3	FAB0203193	FAB0205453
M 14	2	95	20	11.2	9	12	12	3	FAB0203194	FAB0205454
M 16	2	102	20	12.5	10	13	14	3	FAB0203195	FAB0205455
M 20	2.5	112	25	14	11.2	14	17.5	4	FAB0203196	FAB0205456

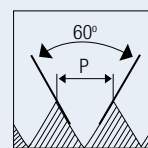
Unit : mm



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	TiAIN + 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

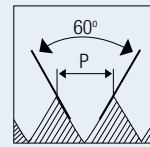
Unit : mm



Spiral Flute Taps

MF

Metric fine threads



HOLE TYPE



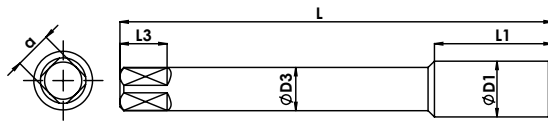
HSS-E

DIN 374

6HX

C/2-3P

35°



Male centre (M6 - M10)
Female centre (M12 - M20)



DIN 374									Series	SB1	SB3	SB4
									Material - 1 st choice	P0-P1	P1-P2	P1-P2
									Material - 2 nd choice	N1-N2	K2, N3-N4	K1-K2
									Coating	Bright	TiN	TiAIN
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No. of Flutes	EDP No.	EDP No.	EDP No.	
ØD1	p	L	L1	ØD3	a	L3	Ød1					
M 6	0.75	80	10	4.5	3.4	6	5.2	3	FAB0204354	FAB0204365	FAB0204375	
M 8	1	90	13	6	4.9	8	7	3	FAB0204355	FAB0203297	FAB0204376	
M 10	1.25	100	15	7	5.5	8	8.8	3	FAB0204356	FAB0204366	FAB0204377	
M 10	1	90	15	7	5.5	8	9	3	FAB0204357	FAB0204367	FAB0204378	
M 12	1.5	100	18	9	7	10	10.5	3	FAB0204358	FAB0204368	FAB0204379	
M 12	1.25	100	18	9	7	10	10.8	3	FAB0204359	FAB0204369	FAB0204380	
M 14	1.5	100	20	11	9	12	12.5	3	FAB0204360	FAB0204370	FAB0204381	
M 16	1.5	100	20	12	9	12	14.5	3	FAB0204362	FAB0204372	FAB0204383	
M 18	1.5	110	25	14	11	14	16.5	4	FAB0204363	FAB0204373	FAB0204384	
M 20	1.5	125	25	16	12	15	18.5	4	FAB0204364	FAB0204374	FAB0204385	

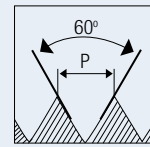
Unit : mm



Spiral Flute Taps

MF

Metric fine threads



HOLE TYPE



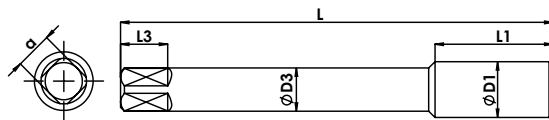
HSS-E

DIN 374

6HX

C/2-3P

45°



Male centre (M8 - M10)
Female centre (M12 - M16)



DIN 374									Series	SBS5	SBS6
									Material - 1 st choice	M1-M2	M1-M3
									Material - 2 nd choice	-	-
									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 8	1	90	13	6	4.9	8	7	3	FAB0204839	FAB0204803	
M 10	1.25	100	15	7	5.5	8	8.8	3	FAB0204840	FAB0204804	
M 10	1	90	15	7	5.5	8	9	3	FAB0204841	FAB0204805	
M 12	1.5	100	18	9	7	10	10.5	3	FAB0204842	FAB0204806	
M 12	1.25	100	18	9	7	10	10.8	3	FAB0204843	FAB0204807	
M 14	1.5	100	20	11	9	12	12.5	3	FAB0204844	FAB0204808	
M 16	1.5	100	20	12	9	12	14.5	3	FAB0204845	FAB0204809	
M 18	1.5	110	25	14	11	14	16.5	4	-	-	
M 20	1.5	125	25	16	12	15	18.5	4	-	-	

Unit : mm



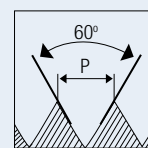
Silver cut

Spiral Flute Taps

HSS TAPS

MF

Metric fine threads



HOLE TYPE



HSS-E

ISO 529

6HX

C/2-3P

35°

<p>Reinforced Shank (M3 - M10) Male centre upto M5</p> <p>Reduced Shank (M12 - M20)</p>									IS 6175 Part 2		IS 6175 Part 3		IS 6175 Part 2		IS 6175 Part 3		IS 6175 Part 2		IS 6175 Part 3	
									Series		SB1		SB3		SB4		Material - 1 st choice		P0-P1	
Material - 2 nd choice		N1-N2		K2, N3-N4		K1-K2		Coating		Bright		TiN		TiAlN						
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No. of Flutes	EDP No.	EDP No.	EDP No.									
ØD1	p	L	L1	ØD3	a	L3	Ød1													
M 8	1	72	13	8	6.3	9	7	3	FAB0203136	FAB0202157	FAB0203148									
M 10	1	80	15	10	8	11	9	3	FAB0203137	FAB0200703	FAB0203149									
M 10	1.25	80	15	10	8	11	8.8	3	FAB0200711	FAB0200713	FAB0203150									

ISO 529 / IS 6175 Part 3											
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No. of Flutes	EDP No.	EDP No.	EDP No.
M 12	1.25	89	18	9	7.1	10	10.75	3	FAB0200732	FAB0200733	FAB0204653
M 12	1.5	89	18	9	7.1	10	10.5	3	FAB0200741	FAB0200743	FAB0200744
M 14	1.5	95	20	11.2	9	12	12.5	3	FAB0200772	FAB0200774	FAB0203151
M 16	1.5	102	20	12.5	10	13	14.5	3	FAB0200791	FAB0200793	FAB0200794
M 18	1.5	112	25	14	11.2	14	16.5	4	FAB0203138	FAB0203144	FAB0203154
M 20	1.5	112	25	14	11.2	14	18.5	4	FAB0203140	FAB0200808	FAB0203156

Unit : mm

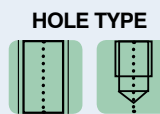
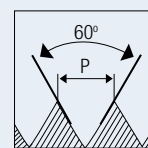


Spiral Flute Taps

HSS TAPS

MF

Metric fine threads



HSS-E
ISO 529
6HX
C/2-3P
45°

Reinforced Shank (M8 - M10)

Reduced Shank (M12 - M20)

							Series	SBS5		
							Material - 1 st choice	M1-M2		
							Material - 2 nd choice	-		
							Coating	TiCN		
ISO 529 / IS 6175 Part 2										
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	72	13	8	6.3	9	7	3	FAB0205489	
M 10	1	80	15	10	8	11	9	3	FAB0205490	
M 10	1.25	80	15	10	8	11	8.8	3	FAB0205491	

ISO 529 / IS 6175 Part 3									
M	p	L	L1	ØD3	a	L3	Ød1	No. of Flutes	EDP No.
M 12	1.5	89	18	9	7.1	10	10.5	3	FAB0205492
M 12	1.25	89	18	9	7.1	10	10.8	3	FAB0205493
M 14	1.5	95	20	11.2	9	12	12.5	3	FAB0205494
M 16	1.5	102	20	12.5	10	13	14.5	3	FAB0205495
M 18	1.5	112	25	14	11.2	14	16.5	4	FAB0205496
M 20	1.5	112	25	14	11.2	14	18.5	4	FAB0205497

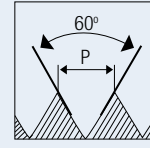
Unit : mm



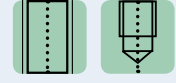
Spiral Flute Taps

UNC

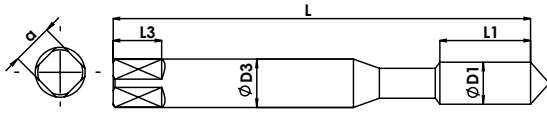
Unified coarse threads



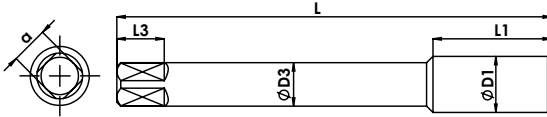
HOLE TYPE



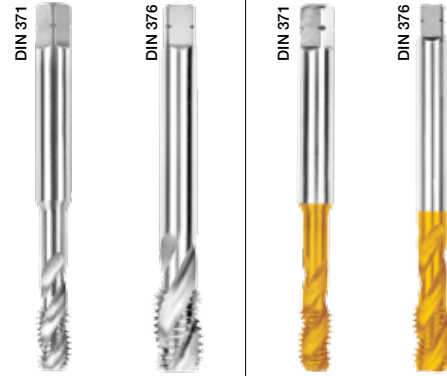
HSS-E
DIN 371/376
2B
C/2-3P
35°



Reinforced Shank DIN371 (1/4" - 3/8")



Reduced Shank DIN 376 (7/16" - 1")



DIN 371							Series		SB1		SB3	
							Material - 1 st choice		P0-P1		P1-P2	
							Material - 2 nd choice		N1-N2		K2, N3-N4	
							Coating		Bright		TiN	
Nominal Diameter	TPI	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					
1/4"	20	80	10	7	5.5	8	5.1	3	FAB0204397		FAB0204406	
5/16"	18	90	13	8	6.2	9	6.6	3	FAB0204398		FAB0204407	
3/8"	16	100	15	9	7	10	8	3	FAB0204399		FAB0204408	

DIN 376										
Nominal Diameter	TPI	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			
7/16"	14	100	18	8	6.2	9	9.4	3	FAB0204400	FAB0204409
1/2"	13	110	18	9	7	10	10.8	3	FAB0204401	FAB0204410
5/8"	11	110	20	12	9	12	13.5	3	FAB0204402	FAB0204411
3/4"	10	125	25	14	11	14	16.5	4	FAB0204403	FAB0204412
7/8"	9	140	25	18	14.5	17	19.5	4	FAB0204404	FAB0204413
1"	8	160	30	18	14.5	17	22.25	4	FAB0204405	FAB0204414

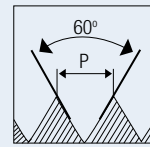
Unit : mm



Spiral Flute Taps

UNC

Unified coarse threads



HOLE TYPE



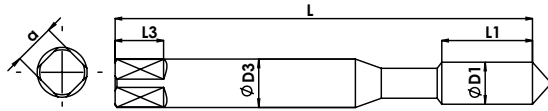
HSS-E

DIN 371/376

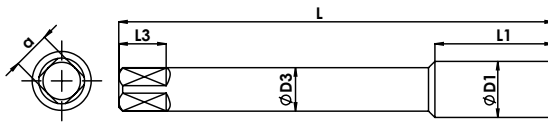
2B

C/2-3P

45°



Reinforced Shank DIN371 (1/4" - 3/8")



Reduced Shank DIN376 (7/16" - 1")



									Series	SBS5
									Material - 1st choice	M1-M2
									Material - 2nd choice	-
									Coating	TICN
DIN 371									EDP No.	
Nominal Diameter	TPI	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No of Flutes		
ØD1	p	L	L1	ØD3	a	L3	Ød1			
1/4"	20	80	10	7	5.5	8	5.	3	FAB0205549	
5/16"	18	90	13	8	6.2	9	6.6	3	FAB0205550	
3/8"	16	100	15	9	7	10	8	3	FAB0205551	

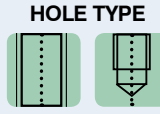
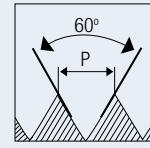
DIN 376									
7/16"	14	100	18	8	6.2	9	9.4	3	FAB0205552
1/2"	13	110	18	9	7	10	10.8	3	FAB0205553
5/8"	11	110	20	12	9	12	13.5	3	FAB0205554
3/4"	10	125	25	14	11	14	16.5	4	FAB0205555
7/8"	9	140	25	18	14.5	17	19.5	4	FAB0205556
1"	8	160	30	18	14.5	17	22.25	4	FAB0205557

Unit : mm

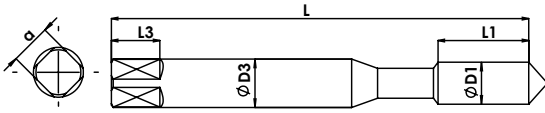


UNC

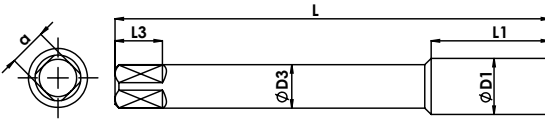
Unified coarse threads



HSS-E PM
DIN 371/376
2B
C/2-3P
45°



Reinforced Shank DIN371 (1/4" - 3/8")



Reduced Shank DIN376 (7/16" - 1")



Series	SBS5
Material - 1 st choice	M1-M3
Material - 2 nd choice	-
Coating	TiCN
EDP No.	

DIN 371							Coating		EDP No.
Nominal Diameter	TPI	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No of Flutes	
ØD1	p	L	L1	ØD3	a	L3	Ød1		
1/4"	20	80	10	7	5.5	8	5.1	3	FAB0205558
5/16"	18	90	13	8	6.2	9	6.6	3	FAB0205559
3/8"	16	100	15	9	7	10	8	3	FAB0205560

DIN 376									
Nominal Diameter	TPI	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No of Flutes	EDP No.
7/16"	14	100	18	8	6.2	9	9.4	3	FAB0205561
1/2"	13	110	18	9	7	10	10.8	3	FAB0205562
5/8"	11	110	20	12	9	12	13.5	3	FAB0205563
3/4"	10	125	25	14	11	14	16.5	4	FAB0205564
7/8"	9	140	25	18	14.5	17	19.5	4	FAB0205565
1"	8	160	30	18	14.5	17	22.25	4	FAB0205566

Unit : mm



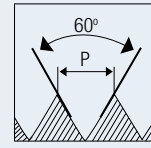
Silver cut

Spiral Flute Taps

HSS TAPS

UNC

Unified coarse threads



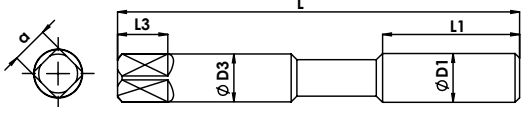
HOLE TYPE



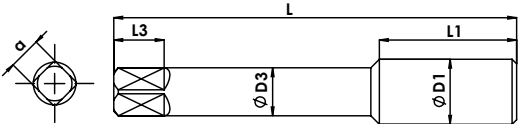
HSS-E

ISO 529

2B



Reinforced Shank (1/4" - 3/8")



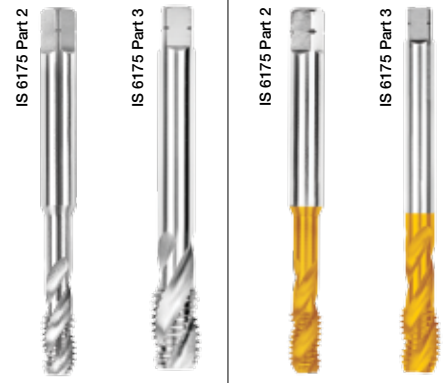
Reduced Shank (7/16" - 3/4")

IS 6175 Part 2

IS 6175 Part 3

IS 6175 Part 2

IS 6175 Part 3



ISO 529 / IS 6175 Part 2									Series	SB1	SB3
Material - 1 st choice									P0-P1		P1-P2
Material - 2 nd choice									N1-N2		K2, N3-N4
Coating									Bright		TiN
Nominal Diameter	TPI	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				
1/4"	20	66	10	6.3	5	8	5.5	3	FAB0200576	FAB0200578	
5/16"	18	72	13	8	6.3	9	6.9	3	FAB0200585	FAB0200587	
3/8"	16	80	15	10	8	11	8.5	3	FAB0200596	FAB0200598	

ISO 529 / IS 6175 Part 3									Series	SB1	SB3
Material - 1 st choice									P0-P1		P1-P2
Material - 2 nd choice									N1-N2		K2, N3-N4
Coating									Bright		TiN
Nominal Diameter	TPI	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				
7/16"	14	85	19	8	6.3	9	9.2	3	FAB0200606	FAB0200608	
1/2"	13	89	18	9	7.1	10	11.5	3	FAB0200617	FAB0200619	
5/8"	11	102	20	12.5	10	13	14.5	3	FAB0200631	FAB0200633	
3/4"	10	112	25	14	11.2	14	17.5	4	FAB0200641	FAB0200643	

Unit : mm

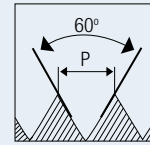


Silver cut

Spiral Flute Taps

UNC

Unified coarse threads



HOLE TYPE



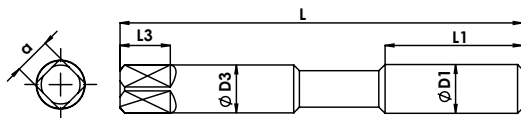
HSS-E

ISO 529

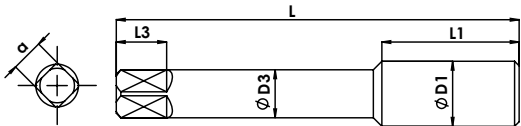
2B

C/2-3P

45°



Reinforced Shank (1/4" - 3/8")



Reduced Shank (7/16" - 3/4")

IS 6175 Part 2



IS 6175 Part 3



Series	SBS5
Material - 1 st choice	M1-M2
Material - 2 nd choice	-
Coating	TiCN

ISO 529 / IS 6175 Part 2

Nominal Diameter	TPI	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		
1/4"	20	66	10	6.3	5	8	5.5	3	FAB0205507
5/16"	18	72	13	8	6.3	9	6.9	3	FAB0205508
3/8"	16	80	15	10	8	11	8.5	3	FAB0205509

ISO 529 / IS 6175 Part 3

7/16"	14	85	19	8	6.3	9	9.2	3	FAB0205510
1/2"	13	89	19	9	7.1	10	11.5	3	FAB0205511
5/8"	11	102	20	12.5	10	13	14.5	3	FAB0205512
3/4"	10	112	25	14	11.2	14	17.5	4	FAB0205513

Unit : mm



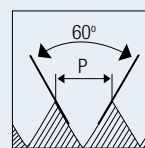
Silver cut

Spiral Flute Taps

HSS TAPS

UNC

Unified coarse threads



HOLE TYPE



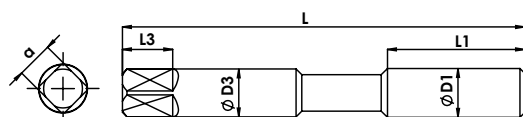
HSS-E
PM

ISO
529

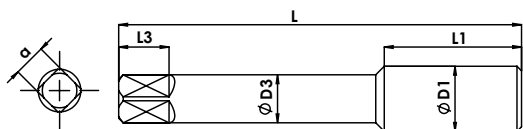
2B

C/2-3P

45°



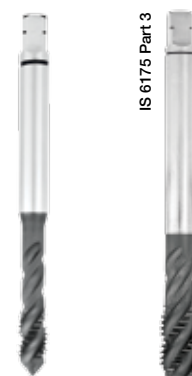
Reinforced Shank (1/4" - 3/8")



Reduced Shank (7/16" - 3/4")

IS 6175 Part 2

IS 6175 Part 3



Series	SBS5
Material - 1 st choice	M1-M3
Material - 2 nd choice	-
Coating	TICN

ISO 529 / IS 6175 Part 2

Nominal Diameter	TPI	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		
1/4"	20	66	10	6.3	5	8	5.5	3	FAB0205514
5/16"	18	72	13	8	6.3	9	6.9	3	FAB0205515
3/8"	16	80	15	10	8	11	8.5	3	FAB0205516

ISO 529 / IS 6175 Part 3

7/16"	14	85	19	8	6.3	9	9.2	3	FAB0205517
1/2"	13	89	19	9	7.1	10	11.5	3	FAB0205518
5/8"	11	102	20	12.5	10	13	14.5	3	FAB0205519
3/4"	10	112	25	14	11.2	14	17.5	4	FAB0205520

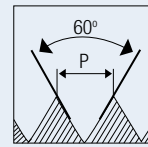
Unit : mm



Spiral Flute Taps

UNF

Unified fine threads



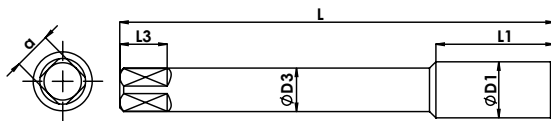
HOLE TYPE



HSS-E

DIN 374

2B



Male centre (1/4" - 3/8")
Female centre (7/16" - 1")

DIN 371



DIN 374



DIN 371



DIN 374



DIN 374									Series	SB1	SB3
									Material - 1 st choice	P0-P1	P1-P2
									Material - 2 nd choice	N1-N2	K2, N3-N4
									Coating	Bright	TiN
Nominal Diameter	TPI	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				
1/4"	28	80	10	7	5.5	8	5.5	3	FAB0204415	FAB0204424	
5/16"	24	90	13	8	6.2	9	6.9	3	FAB0204416	FAB0204425	
3/8"	24	100	15	9	7	10	8.5	3	FAB0204417	FAB0204426	
7/16"	20	100	18	8	6.2	9	9.9	3	FAB0204418	FAB0204427	
1/2"	20	100	18	9	7	10	11.5	3	FAB0204419	FAB0204428	
5/8"	18	100	20	12	9	12	14.5	3	FAB0204420	FAB0204429	
3/4"	16	110	25	14	11	14	17.5	4	FAB0204421	FAB0204430	
7/8"	14	125	25	18	14.5	17	20.5	4	FAB0204422	FAB0204431	
1"	12	140	30	18	14.5	17	23.3	4	FAB0204423	FAB0204432	

Unit : mm

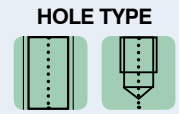
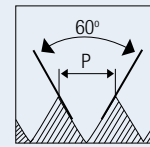


Spiral Flute Taps

HSS TAPS

UNF

Unified fine threads



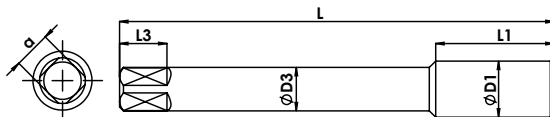
HSS-E
PM

DIN
374

2B

C/2-3P

45°



Male centre (1/4" - 3/8")
Female centre (7/16" - 1")



Series	SBS5
Material - 1 st choice	M1-M3
Material - 2 nd choice	-
Coating	TICN

DIN 374									Coating		EDP No.
Nominal Diameter	TPI	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No of Flutes	TICN		
ØD1	p	L	L1	ØD3	a	L3	Ød1				
1/4"	28	80	10	7	5.5	8	5.5	3	FAB0205576		
5/16"	24	90	13	8	6.2	9	6.9	3	FAB0205577		
3/8"	24	100	15	9	7	10	8.5	3	FAB0205578		
7/16"	20	100	18	8	6.2	9	9.9	3	FAB0205579		
1/2"	20	100	18	9	7	10	11.5	3	FAB0205580		
5/8"	18	100	20	12	9	12	14.5	3	FAB0205581		
3/4"	16	110	25	14	11	14	17.5	4	FAB0205582		
7/8"	14	125	25	18	14.5	17	20.5	4	FAB0205583		
1"	12	140	30	18	14.5	17	23.3	4	FAB0205584		

Unit : mm

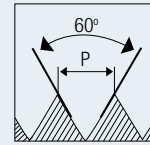


Silver cut

Spiral Flute Taps

UNF

Unified fine threads



HOLE TYPE



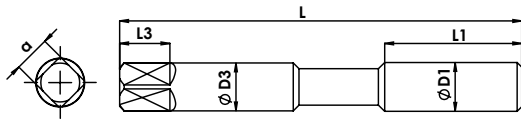
HSS-E

ISO 529

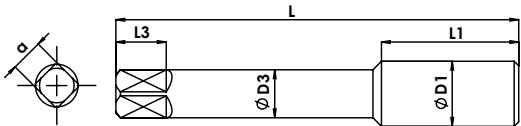
2B

C/2-3P

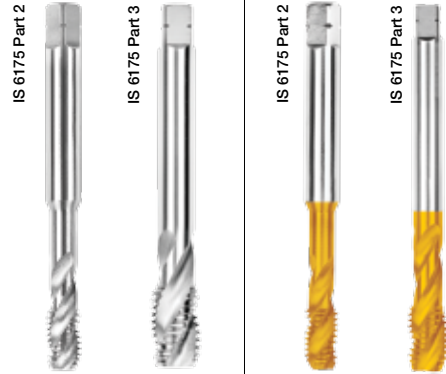
35°



Reinforced Shank (1/4" - 3/8")



Reduced Shank (7/16" - 3/4")



Series	SB1	SB3
Material - 1 st choice	P0-P1	P1-P2
Material - 2 nd choice	N1-N2	K2, N3-N4
Coating	Bright	TiN

ISO 529 / IS 6175 Part 2

Nominal Diameter	TPI	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			
1/4"	28	66	10	6.3	5	8	5.5	3	FAB0200500	FAB0200501
5/16"	24	69	13	8	6.3	9	6.9	3	FAB0200510	FAB0200512
3/8"	24	76	15	10	8	11	8.5	3	FAB0200520	FAB0200522

ISO 529 / IS 6175 Part 3

7/16"	20	82	19	8	6.3	9	9.9	3	FAB0200531	FAB0200533
1/2"	20	84	19	9	7.1	10	11.5	3	FAB0200542	FAB0200544
5/8"	18	95	20	12.5	10	13	14.5	3	FAB0200555	FAB0200557
3/4"	16	104	25	14	11.2	14	17.5	4	FAB0200566	FAB0200568

Unit : mm

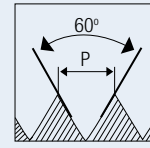


Silver cut

Spiral Flute Taps

UNF

Unified fine threads



HOLE TYPE



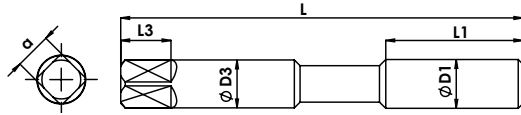
HSS-E
PM

ISO
529

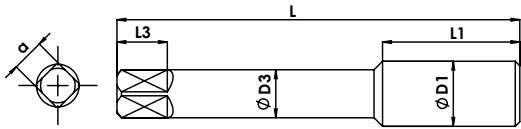
2B

C/2-3P

45°



Reinforced Shank (1/4" - 3/8")



Reduced Shank (7/16" - 3/4")

IS 6175 Part 2



IS 6175 Part 3



Series	SBS5
Material - 1 st choice	M1-M3
Material - 2 nd choice	-
Coating	TiCN

ISO 529 / IS 6175 Part 2									Coating		TiCN
Nominal Diameter	TPI	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				
1/4"	28	66	10	6.3	5	8	5.5	3	FAB0205528		
5/16"	24	69	13	8	6.3	9	6.9	3	FAB0205529		
3/8"	24	76	15	10	8	11	8.5	3	FAB0205530		

ISO 529 / IS 6175 Part 3										
Nominal Diameter	TPI	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			
7/16"	20	82	19	8	6.3	9	9.9	3	FAB0205531	
1/2"	20	84	19	9	7.1	10	11.5	3	FAB0205532	
5/8"	18	95	20	12.5	10	13	14.5	3	FAB0205533	
3/4"	16	104	25	14	11.2	14	17.5	4	FAB0205534	

Unit : mm