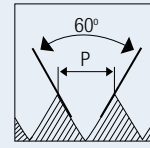


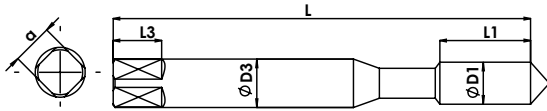
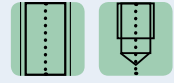


# M

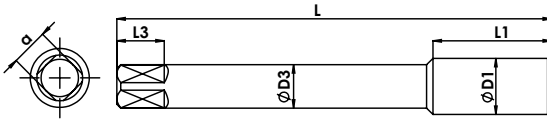
## Metric coarse threads



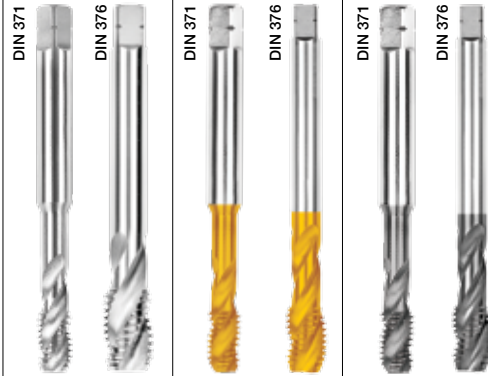
HOLE TYPE



Reinforced Shank DIN371 (M3 - M10)



Reduced Shank DIN376 (M12 - M20)



Series	SB1	SB3	SB4
Material - 1 <sup>st</sup> choice	P0-P1	P1-P2	P1-P2
Material - 2 <sup>nd</sup> 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.	
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.	
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

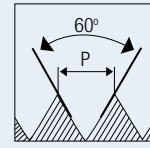


Silver cut

Spiral Flute Taps

# M

## Metric coarse threads



HOLE TYPE



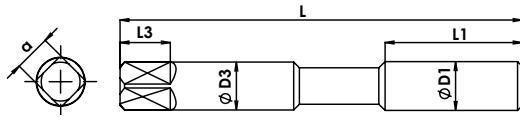
HSS-E

ISO 529

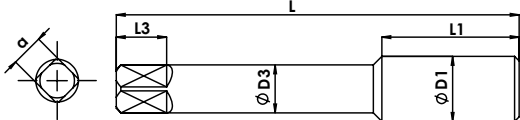
6HX

C/2-3P

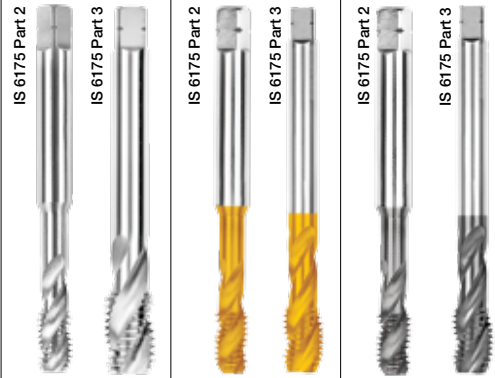
35°



Reinforced Shank (M3 - M10)  
Male centre upto M5



Reduced Shank (M12 - M20)



Series	SB1	SB3	SB4
Material - 1 <sup>st</sup> choice	P0-P1	P1-P2	P1-P2
Material - 2 <sup>nd</sup> choice	N1-N2	K2, N3-N4	K1-K2

**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	Coating		
									Bright	TiN	TiAlN
ØD1	p	L	L1	ØD3	a	L3	Ød1	EDP No.	EDP No.	EDP No.	
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

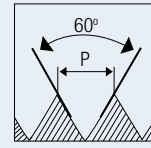


Silver cut

Spiral Flute Taps

M/MF

Metric coarse & fine threads



HOLE TYPE



HSS-E

JIS

6HX



JIS								Series	SB1	SB4
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	Material - 1 <sup>st</sup> choice	P0-P1	P1-P2
ØD1	p	L	L1	ØD3	a	L3	Ød1	Material - 2 <sup>nd</sup> choice	N1-N2	K1-K2
								Coating	Bright	TIAIN
								EDP No.	EDP No.	
M 3	0.5	46	11	4	3.2	6	2.5	FAB0205079	FAB0205674	
M 4	0.7	52	13	5	4	7	3.3	FAB0205080	FAB0205675	
M 5	0.8	60	16	5.5	4.5	7	4.2	FAB0205081	FAB0205676	
M 6	1	62	19	6	4.5	7	5	FAB0205082	FAB0205677	
M 8	1.25	70	22	6.2	5	8	6.8	FAB0205083	FAB0205678	
M 8	1	70	22	6.2	5	8	7	FAB0206328	-	
M 10	1.5	75	24	7	5.5	8	8.5	FAB0205084	FAB0205680	
M 10	1.25	75	24	7	5.5	8	8.8	FAB0206286	-	
M 12	1.75	82	29	8.5	6.5	9	10.3	FAB0205085	FAB0205682	
M 12	1.5	82	29	8.5	6.5	9	10.5	FAB0205609	FAB0205602	
M 14	2	88	30	10.5	8	11	12	FAB0205610	FAB0205603	
M 16	2	95	32	12.5	10	13	14	FAB0205611	FAB0205604	
M 18	2.5	100	37	14	11	14	15.5	FAB0205612	FAB0205605	
M 20	2.5	105	37	15	12	15	17.5	FAB0205613	FAB0205606	

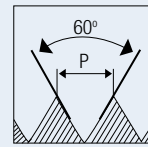
Unit : mm



**Spiral Flute Taps**

**MF**

**Metric fine threads**



**HOLE TYPE**



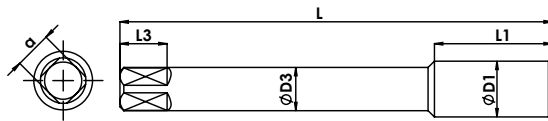
**HSS-E**

**DIN 374**

**6HX**

**C/2-3P**

**35°**



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



									Series	SB1	SB3	SB4
									Material - 1 <sup>st</sup> choice	P0-P1	P1-P2	P1-P2
									Material - 2 <sup>nd</sup> choice	N1-N2	K2, N3-N4	K1-K2
									Coating	Bright	TiN	TiAIN
DIN 374									EDP No.	EDP No.	EDP No.	
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Tapping Drill Diameter	No. of Flutes				
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



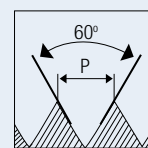
Silver cut

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 <sup>st</sup> choice		P0-P1	
Material - 2 <sup>nd</sup> 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

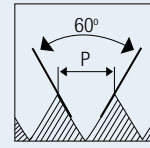
Unit : mm



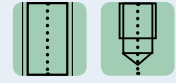
## Spiral Flute Taps

# UNC

## Unified coarse threads



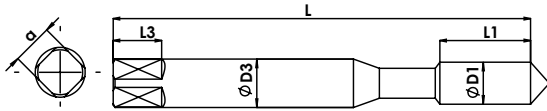
HOLE TYPE



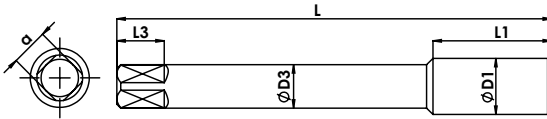
HSS-E

DIN 371/376

2B



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



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



Series		SB1		SB3						
Material - 1 <sup>st</sup> choice		P0-P1		P1-P2						
Material - 2 <sup>nd</sup> choice		N1-N2		K2, N3-N4						
Coating		Bright		TiN						
EDP No.		EDP No. <td colspan="2">EDP No. </td>		EDP No.						
<b>DIN 371</b>										
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	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			
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



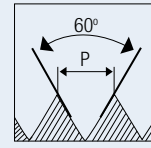
Silver cut

Spiral Flute Taps

HSS TAPS

UNC

Unified coarse threads



HOLE TYPE



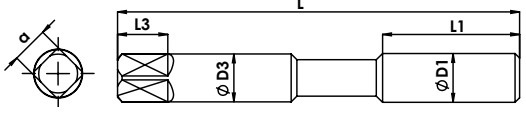
HSS-E

ISO 529

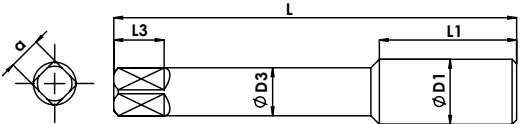
2B

C/2-3P

35°



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



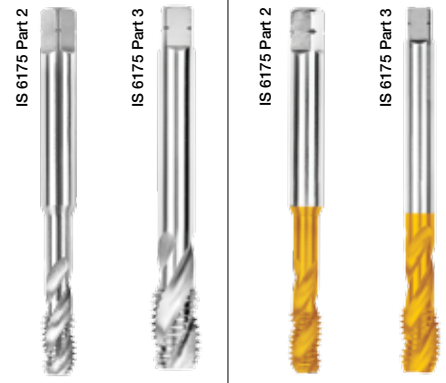
Reduced Shank (7/16" - 3/4")

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 <sup>st</sup> choice	P0-P1	P1-P2
									Material - 2 <sup>nd</sup> 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										
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

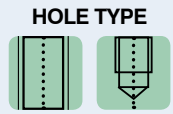
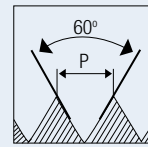
Unit : mm



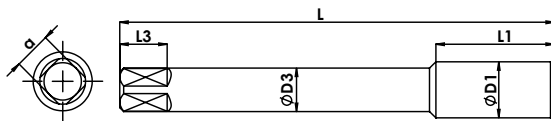
Spiral Flute Taps

UNF

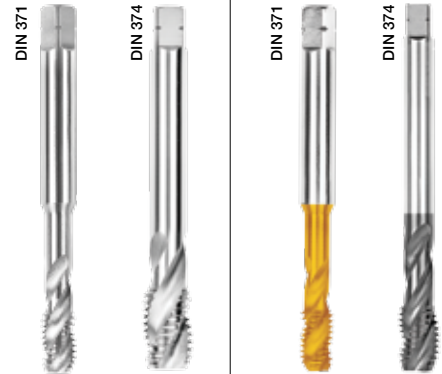
Unified fine threads



HSS-E
DIN 374
2B
C/2-3P
35°



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



DIN 374									Series	SB1	SB3
									Material - 1 <sup>st</sup> choice	P0-P1	P1-P2
									Material - 2 <sup>nd</sup> 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



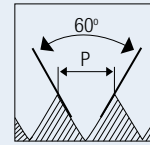


Silver cut

Spiral Flute Taps

# UNF

## Unified fine threads



HOLE TYPE



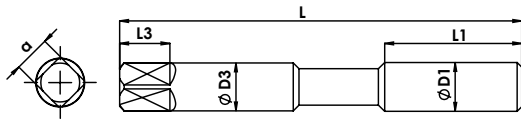
HSS-E

ISO 529

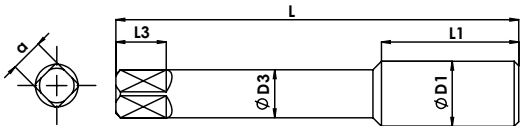
2B

C/2-3P

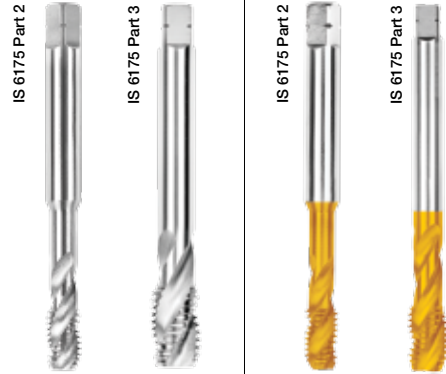
35°



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



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



Series	SB1	SB3
Material - 1 <sup>st</sup> choice	P0-P1	P1-P2
Material - 2 <sup>nd</sup> 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