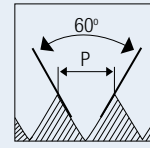


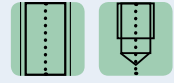


M

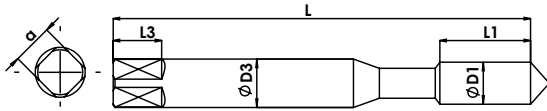
Metric coarse threads



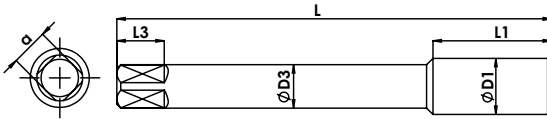
HOLE TYPE



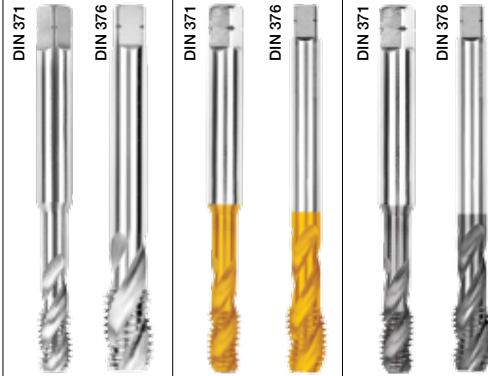
HSS-E
DIN 371/376
6HX
C/2-3P
35°



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

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.
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.
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

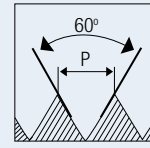


Silver cut

Spiral Flute Taps

M

Metric coarse threads



HOLE TYPE



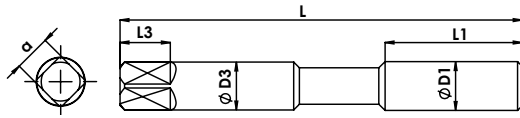
HSS-E

ISO 529

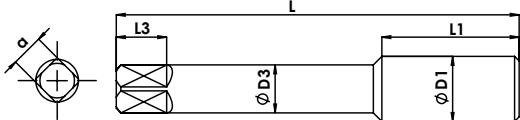
6HX

C/2-3P

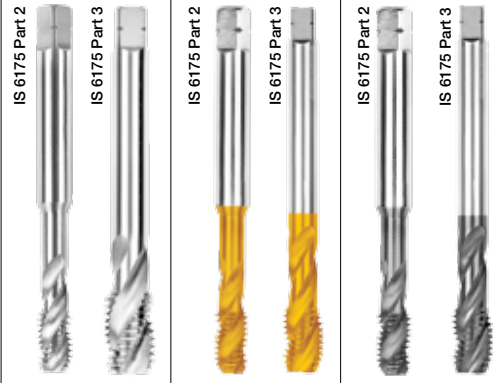
35°



Reinforced Shank (M3 - M10)
Male centre upto M5



Reduced Shank (M12 - M20)



Series	SB1	SB3	SB4
Material - 1 st choice	P0-P1	P1-P2	P1-P2
Material - 2 nd 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



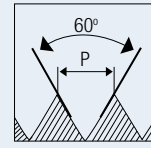
Silver cut

Spiral Flute Taps

HSS TAPS

M/MF

Metric coarse & fine threads



HOLE TYPE



HSS-E
JIS
6HX
C/2-3P
35°

<p>Reinforced Shank (M3 - M6) Male Centre upto M6</p> <p>Reduced Shank (M8- M20)</p>											
								Series	SB1	SB4	
								Material - 1 st choice	P0-P1	P1-P2	
								Material - 2 nd choice	N1-N2	K1-K2	
								Coating	Bright	TIAIN	
JIS								Tapping Drill Diameter	EDP No.	EDP No.	
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Ød1				
ØD1	p	L	L1	ØD3	a	L3	Ød1				
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



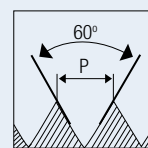
Silver cut

Spiral Flute Taps

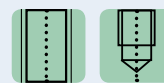
HSS TAPS

MF

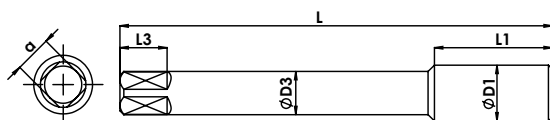
Metric fine threads



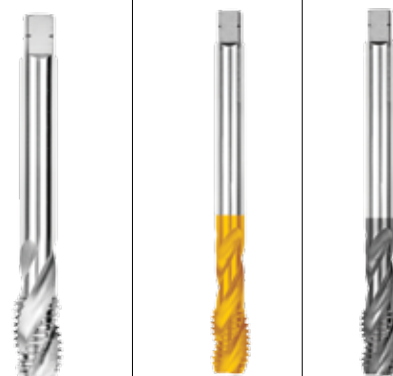
HOLE TYPE



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	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 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



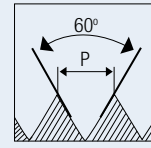
Silver cut

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 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

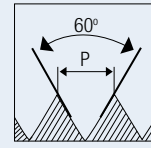


Silver cut

Spiral Flute Taps

M/MF

Metric coarse & fine threads



HOLE TYPE



HSS-E
JIS
6HX
C/2-3P
35°

<p>Reinforced Shank (M3 - M6) Male Centre upto M6</p> <p>Reduced Shank (M8- M20)</p>											
								Series	SB1	SB4	
								Material - 1 st choice	P0-P1	P1-P2	
								Material - 2 nd choice	N1-N2	K1-K2	
								Coating	Bright	TIAIN	
JIS								Tapping Drill Diameter	EDP No.	EDP No.	
Nominal Diameter	Pitch	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	Ød1				
ØD1	p	L	L1	ØD3	a	L3					
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