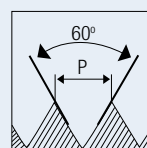


M

Metric coarse threads



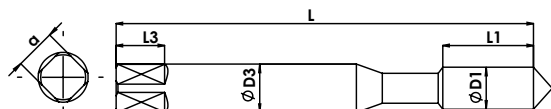
HOLE TYPE



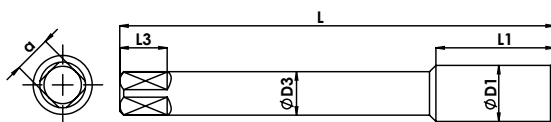
HSS-E

DIN 371/376

6HX



Reinforced Shank DIN371 (M3 - M10)



Reduced Shank DIN376 (M12 - M20)

DIN 371

DIN 376

DIN 371

DIN 376



Series	SCF5	SC4TC
Material - 1 st choice	P2-P3	K1-K3
Material - 2 nd choice	-	-
Coating	TiCN	TiAlN

DIN 371									Coating			
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	11	3.5	2.7	6	2.5	3	FAB0204586	FAB0204873		
M 4	0.7	63	13	4.5	3.4	6	3.3	3	FAB0204587	FAB0204874		
M 5	0.8	70	16	6	4.9	8	4.2	3	FAB0204588	FAB0204875		
M 6	1	80	19	6	4.9	8	5	3	FAB0204589	FAB0204876		
M 8	1.25	90	22	8	6.2	9	6.8	4	FAB0204590	FAB0204877		
M 10	1.5	100	24	10	8	11	8.5	4	FAB0204591	FAB0204878		

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	28	9	7	10	10.2	4	FAB0204592	FAB0204879
M 14	2	110	30	11	9	12	12	4	FAB0204593	FAB0204880
M 16	2	110	32	12	9	12	14	4	FAB0204594	FAB0204881
M 18	2.5	125	34	14	11	14	15.5	4	FAB0204939	FAB0204882
M 20	2.5	140	34	16	12	15	17.5	4	FAB0204940	FAB0204883

Unit : mm

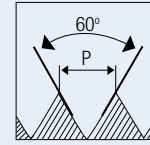


Silver cut

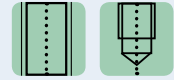
Straight Flute Tap

M

Metric coarse threads



HOLE TYPE

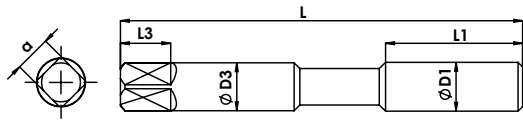


HSS-E

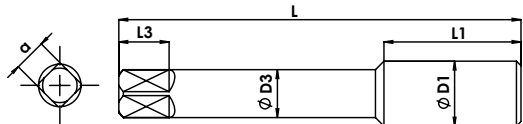
ISO 529

6HX

E/1.5-2P



Reinforced Shank (M3 - M10)
Male centre upto M5



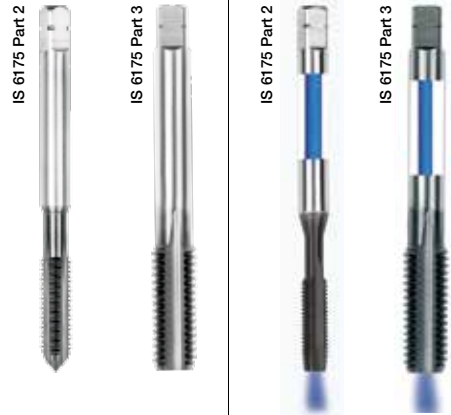
Reduced Shank (M12 - M20)

IS 6175 Part 2

IS 6175 Part 3

IS 6175 Part 2

IS 6175 Part 3



Series	SCF5	SC4TC
Material - 1 st choice	P2-P3	K1-K3
Material - 2 nd choice	-	-
Coating	TiCN	TiAIN

ISO529 / 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	11	3.15	2.5	5	2.5	3	FAB0204616	-
M 3.5	0.6	50	13	3.55	2.8	5	2.9	3	-	-
M 4	0.7	53	13	4	3.15	6	3.3	3	FAB0204617	-
M 5	0.8	58	16	5	4	7	4.2	3	FAB0204618	FAB0205365
M 6	1	66	19	6.3	5	8	5	3	FAB0204619	FAB0205366
M 8	1.25	72	22	8	6.3	9	6.8	4	FAB0204620	FAB0205367
M 10	1.5	80	24	10	8	11	8.5	4	FAB0204621	FAB0205368

ISO529 / IS 6175 Part 3

M 12	1.75	89	29	9	7.1	10	10.2	4	FAB0204622	FAB0205369
M 14	2	95	30	11.2	9	12	12	4	FAB0204623	FAB0205370
M 16	2	102	32	12.5	10	13	14	4	FAB0204624	FAB0205371
M 20	2.5	112	37	14	11.2	14	17.5	4	FAB0205362	FAB0205372

Unit : mm

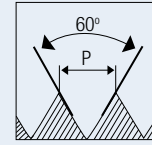


TOTEM *Silver cut*

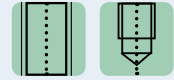
Straight Flute Tap

MF

Metric fine threads



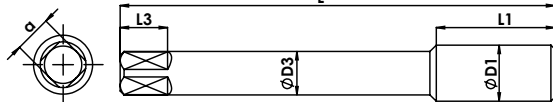
HOLE TYPE



HSS-E

DIN 374

6HX



Male centre (M8 - M10)
Female centre (M12 - M20)



Series	SCF5	SC4TC
Material - 1 st choice	P2-P3	K1-K3
Material - 2 nd choice	-	-

DIN 374									Coating	TiCN	TiAlN
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	22	6	4.9	8	7	4	FAB0204595	FAB0204886	
M 10	1.25	100	24	7	5.5	8	8.8	4	FAB0204596	FAB0204888	
M 10	1	90	20	7	5.5	8	9	4	FAB0204943	FAB0204887	
M 12	1.5	100	22	9	7	10	10.5	4	FAB0204598	FAB0204890	
M 12	1.25	100	22	9	7	10	10.8	4	FAB0204597	FAB0204889	
M 14	1.5	100	22	11	9	12	12.5	4	FAB0204599	FAB0204891	
M 16	1.5	100	22	12	9	12	14.5	4	FAB0204600	FAB0204892	
M 18	1.5	110	25	14	11	14	16.5	4	FAB0204944	FAB0204893	
M 20	1.5	125	25	16	12	15	18.5	4	FAB0204945	FAB0204894	

Unit : mm

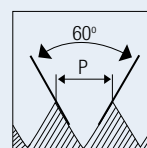


Silver cut

Straight Flute Tap

MF

Metric fine threads



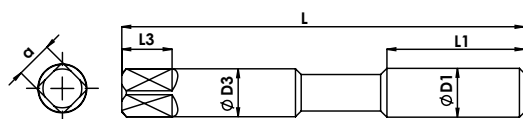
HOLE TYPE



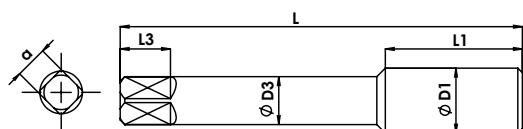
HSS-E

ISO 529

6HX



Reinforced Shank (M8 - M10)



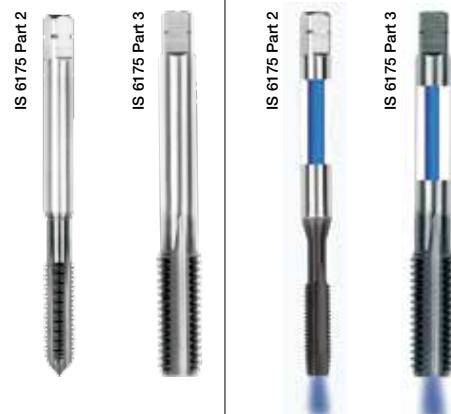
Reduced Shank (M12 - M20)

IS 6175 Part 2

IS 6175 Part 3

IS 6175 Part 2

IS 6175 Part 3



ISO529 / IS 6175 Part 2									Series	SCF5	SC4TC
Material - 1 st choice									P2-P3		K1-K3
Material - 2 nd choice									-		-
Coating									TiCN		TiAlN
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	69	19	8	6.3	9	7	4	FAB0204625	FAB0205397	
M 10	1.25	76	20	10	8	11	8.8	4	FAB0204626	FAB0205398	

ISO529 / 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.
ØD1	p	L	L1	ØD3	a	L3	Ød1			
M 12	1.25	84	24	9	7.1	10	10.8	4	FAB0204627	FAB0205399
M 12	1.5	89	29	9	7.1	10	10.5	4	FAB0204628	FAB0205400
M 14	1.5	95	30	11.2	9	12	12.5	4	FAB0204629	FAB0205401
M 16	1.5	102	32	12.5	10	13	14.5	4	FAB0204630	FAB0205402
M 18	1.5	104	29	14	11.2	14	16.5	4	FAB0205395	FAB0205403
M 20	1.5	104	29	14	11.2	14	18.5	4	FAB0205396	FAB0205404

Unit : mm