

UH-CT Cemented Carbide Taps for Ultra Hard Materials

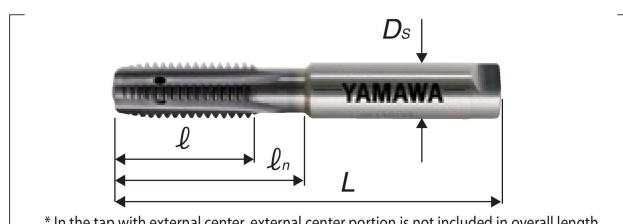
Size	Stock	Code	Chamfer	Class	L (mm)	ℓ (mm)	ℓ _n (mm)	D _s (mm)	K (mm)	ℓ _k (mm)	Flute	Type
M16×2	△	UHCS016Q5	5P	P4	95	30	-	14	11	14	6	e
M16×1.5	△	UHCS016O5	5P	P4	95	30	-	14	11	14	6	e
M18×2.5	△	UHCS018R5	5P	P4	100	35	-	15	12	15	6	e
M18×1.5	△	UHCS018O5	5P	P4	100	35	-	15	12	15	6	e
M20×2.5	△	UHCS020R5	5P	P4	105	35	-	17	13	16	6	e
M20×1.5	△	UHCS020O5	5P	P4	105	35	-	17	13	16	6	e

HFACT-P

Carbide Taps for Ultra Fast Tappings, Through Hole Use, for Aluminum Castings and Aluminum Die Castings



Segment : 1L



* In the tap with external center, external center portion is not included in overall length.

HFACT-P is applicable under ultra high speed cutting. For such tapping conditions as inner coolant supply, mist coolant, dry under cryogenic condition, HFACT-P has radial type coolant hole and is suitable for through holes of such materials as aluminum castings.

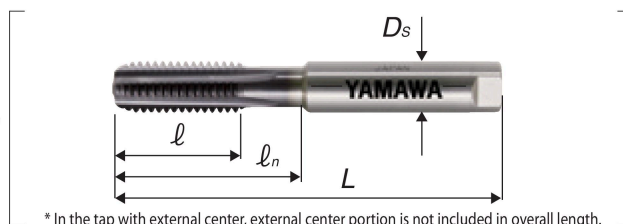
Size	Stock	Code	Chamfer	Class	L (mm)	ℓ (mm)	ℓ _n (mm)	D _s (mm)	K (mm)	ℓ _k (mm)	Flute	Type
For Metric Threads												
M6×1	○	HFACTPR6.0M	4P	P3	62	19	-	6	-	-	3	j
M8×1.25	○	HFACTPR8.0N	4P	P3	70	22	32	8	-	-	3	k
M10×1.5	○	HFACTPR010O	4P	P3	75	24	36	10	-	-	3	k
M10×1.25	○	HFACTPR010N	4P	P3	75	24	36	10	-	-	3	k
M12×1.75	○	HFACTPR012P	4P	P3	82	29	40	12	-	-	3	k
M12×1.5	○	HFACTPR012O	4P	P3	82	29	40	12	-	-	3	k
M12×1.25	○	HFACTPR012N	4P	P3	82	29	40	12	-	-	3	k

HFACT-B

Carbide Taps for Ultra Fast Tappings, Blind Hole Use, for Aluminum Castings and Aluminum Die Castings



Segment : 1L



* In the tap with external center, external center portion is not included in overall length.

HFACT-B is applicable under ultra high speed cutting. For such tapping conditions as inner coolant supply, mist coolant, dry under cryogenic condition, HFACT-B has center through type coolant hole and is suitable for blind holes of such materials as aluminum castings.

Size	Stock	Code	Chamfer	Class	L (mm)	ℓ (mm)	ℓ _n (mm)	D _s (mm)	K (mm)	ℓ _k (mm)	Flute	Type
For Metric Threads												
M6×1	○	HFACTBR6.0M	2.5P	P3	62	19	-	6	-	-	3	j
M8×1.25	○	HFACTBR8.0N	2.5P	P3	70	22	32	8	-	-	3	k
M10×1.5	○	HFACTBR010O	2.5P	P3	75	24	36	10	-	-	3	k
M10×1.25	○	HFACTBR010N	2.5P	P3	75	24	36	10	-	-	3	k
M12×1.75	○	HFACTBR012P	2.5P	P3	82	29	40	12	-	-	3	k