Concerning specification, please refer to spec dwg. P81 of technical information. For improvement, Spec may change without advance notice.

Overall length	Thread Thread+Neck length length		Shank dia.	Size of square	Length of square		
L	l	₽n	Ds	K	$\boldsymbol{\ell}_{k}$		

HFACT-B Cemented Carbide Cutting Taps for Ultra Fast Tappings, Blind Hole Use, suitable for aluminum castings and aluminum die castings

Size	Stock	Code	Chamfer	Class	L (mm)	l (mm)	ℓ _n (mm)	D _s (mm)	K (mm)	ℓ _k (mm)	Flute	Туре
M12×1.5	0	HFACTBR012O	2.5P	Р3	82	29	40	12	-	-	3	k
M12×1.25	0	HFACTBR012N	2.5P	P3	82	29	40	12	-	-	3	k

HFICT-P

Carbide Taps for Ultra Fast Tappings, Through Hole Use, for Cast Irons



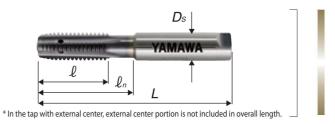








Segment: 1L



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

Size	Stock	Code	Chamfer	Class	L (mm)	L (mm)	ℓ _n (mm)	D _s (mm)	K (mm)	ℓ _k (mm)	Flute	Туре
For Metric Threads												
M6×1	0	HFICTPR6.0M	4P	P3	62	19	-	6	-	-	4	j
M8×1.25	0	HFICTPR8.0N	4P	P3	70	22	32	8	-	-	4	k
M10×1.5	0	HFICTPR010O	4P	P3	75	24	36	10	-	-	4	k
M10×1.25	0	HFICTPR010N	4P	P3	75	24	36	10	-	-	4	k
M12×1.75	0	HFICTPR012P	4P	P3	82	29	40	12	-	-	4	k
M12×1.5	0	HFICTPR012O	4P	P3	82	29	40	12	-	-	4	k
M12×1.25	0	HFICTPR012N	4P	P3	82	29	40	12	-	-	4	k

HFICT-B

Carbide Taps for Ultra Fast Tappings, Blind Hole Use, for Cast Irons



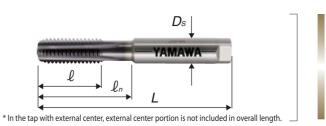








Segment: 1L



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

Size	Stock	Code	Chamfer	Class	L (mm)	L (mm)	ℓ _n (mm)	D _s	K (mm)	ℓ _k (mm)	Flute	Туре
For Metric Threads												
M6×1	0	HFICTBR6.0M	2.5P	Р3	62	19	-	6	-	-	4	j
M8×1.25	0	HFICTBR8.0N	2.5P	P3	70	22	32	8	-	-	4	k
M10×1.5	0	HFICTBR010O	2.5P	P3	75	24	36	10	-	-	4	k
M10×1.25	0	HFICTBR010N	2.5P	P3	75	24	36	10	-	-	4	k
M12×1.75	0	HFICTBR012P	2.5P	P3	82	29	40	12	-	-	4	k
M12×1.5	0	HFICTBR012O	2.5P	P3	82	29	40	12	-	-	4	k
M12×1.25	0	HFICTBR012N	2.5P	Р3	82	29	40	12	-	-	4	k