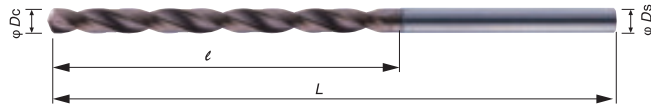




### ดอกสว่านคาร์ไบด์ Non Step สำหรับเหล็กหล่อ Carbide Oil Hole Non Step Borer for Cast Iron (10D) 10FWHNSB...-TH



※1 Completely coated



Refer to this page



Ds=3 : 0 ~ -0.006  
3<Ds≤6 : 0 ~ -0.008  
6<Ds≤10 : 0 ~ -0.009  
6<Ds : 0 ~ -0.011

(mm)

Order Code	Stock	Size (mm)				Order Code	Stock	Size (mm)				Order Code	Stock	Size (mm)			
		Dc Drill Dia.	ℓ Flute Length	L Overall Length	Ds Shank Dia.			Dc Drill Dia.	ℓ Flute Length	L Overall Length	Ds Shank Dia.			Dc Drill Dia.	ℓ Flute Length	L Overall Length	Ds Shank Dia.
※1 10FWHNSB0300-TH	●	3.0	39	87	3.0	※1 10FWHNSB0800-TH	●	8.0	105	160	8.0	10FWHNSB1300-TH	□	13.0	170	236	13.0
※1 10FWHNSB0310-TH	□	3.1	46	94	4.0	※1 10FWHNSB0810-TH	□	8.1	111	166	9.0						
※1 10FWHNSB0320-TH	□	3.2	46	94	4.0	※1 10FWHNSB0820-TH	□	8.2	111	166	9.0						
※1 10FWHNSB0330-TH	□	3.3	46	94	4.0	※1 10FWHNSB0830-TH	□	8.3	111	166	9.0						
※1 10FWHNSB0340-TH	□	3.4	46	94	4.0	※1 10FWHNSB0840-TH	□	8.4	111	166	9.0						
※1 10FWHNSB0350-TH	□	3.5	46	94	4.0	※1 10FWHNSB0850-TH	□	8.5	111	166	9.0						
※1 10FWHNSB0360-TH	□	3.6	52	101	4.0	10FWHNSB0860-TH	□	8.6	118	173	9.0						
※1 10FWHNSB0370-TH	□	3.7	52	101	4.0	10FWHNSB0870-TH	□	8.7	118	173	9.0						
※1 10FWHNSB0380-TH	□	3.8	52	101	4.0	10FWHNSB0880-TH	□	8.8	118	173	9.0						
※1 10FWHNSB0390-TH	□	3.9	52	101	4.0	10FWHNSB0890-TH	□	8.9	118	173	9.0						
※1 10FWHNSB0400-TH	●	4.0	52	101	4.0	10FWHNSB0900-TH	●	9.0	118	173	9.0						
※1 10FWHNSB0410-TH	□	4.1	59	110	5.0	10FWHNSB0910-TH	□	9.1	124	179	10.0						
※1 10FWHNSB0420-TH	□	4.2	59	110	5.0	10FWHNSB0920-TH	□	9.2	124	179	10.0						
※1 10FWHNSB0430-TH	□	4.3	59	110	5.0	10FWHNSB0930-TH	□	9.3	124	179	10.0						
※1 10FWHNSB0440-TH	□	4.4	59	110	5.0	10FWHNSB0940-TH	□	9.4	124	179	10.0						
※1 10FWHNSB0450-TH	□	4.5	59	110	5.0	10FWHNSB0950-TH	□	9.5	124	179	10.0						
※1 10FWHNSB0460-TH	□	4.6	66	117	5.0	10FWHNSB0960-TH	□	9.6	131	186	10.0						
※1 10FWHNSB0470-TH	□	4.7	66	117	5.0	10FWHNSB0970-TH	□	9.7	131	186	10.0						
※1 10FWHNSB0480-TH	□	4.8	66	117	5.0	10FWHNSB0980-TH	□	9.8	131	186	10.0						
※1 10FWHNSB0490-TH	□	4.9	66	117	5.0	10FWHNSB0990-TH	□	9.9	131	186	10.0						
※1 10FWHNSB0500-TH	●	5.0	66	117	5.0	10FWHNSB1000-TH	●	10.0	131	186	10.0						
※1 10FWHNSB0510-TH	□	5.1	72	123	6.0	10FWHNSB1010-TH	□	10.1	138	193	11.0						
※1 10FWHNSB0520-TH	□	5.2	72	123	6.0	10FWHNSB1020-TH	□	10.2	138	193	11.0						
※1 10FWHNSB0530-TH	□	5.3	72	123	6.0	10FWHNSB1030-TH	□	10.3	138	193	11.0						
※1 10FWHNSB0540-TH	□	5.4	72	123	6.0	10FWHNSB1040-TH	□	10.4	138	193	11.0						
※1 10FWHNSB0550-TH	●	5.5	72	123	6.0	10FWHNSB1050-TH	□	10.5	138	193	11.0						
※1 10FWHNSB0560-TH	□	5.6	79	130	6.0	10FWHNSB1060-TH	□	10.6	144	205	11.0						
※1 10FWHNSB0570-TH	□	5.7	79	130	6.0	10FWHNSB1070-TH	□	10.7	144	205	11.0						
※1 10FWHNSB0580-TH	□	5.8	79	130	6.0	10FWHNSB1080-TH	□	10.8	144	205	11.0						
※1 10FWHNSB0590-TH	□	5.9	79	130	6.0	10FWHNSB1090-TH	□	10.9	144	205	11.0						
※1 10FWHNSB0600-TH	●	6.0	79	130	6.0	10FWHNSB1100-TH	●	11.0	144	205	11.0						
※1 10FWHNSB0610-TH	□	6.1	85	138	7.0	10FWHNSB1110-TH	□	11.1	151	212	12.0						
※1 10FWHNSB0620-TH	□	6.2	85	138	7.0	10FWHNSB1120-TH	□	11.2	151	212	12.0						
※1 10FWHNSB0630-TH	□	6.3	85	138	7.0	10FWHNSB1130-TH	□	11.3	151	212	12.0						
※1 10FWHNSB0640-TH	□	6.4	85	138	7.0	10FWHNSB1140-TH	□	11.4	151	212	12.0						
※1 10FWHNSB0650-TH	●	6.5	85	138	7.0	10FWHNSB1150-TH	□	11.5	151	212	12.0						
※1 10FWHNSB0660-TH	□	6.6	92	145	7.0	10FWHNSB1160-TH	□	11.6	157	218	12.0						
※1 10FWHNSB0670-TH	□	6.7	92	145	7.0	10FWHNSB1170-TH	□	11.7	157	218	12.0						
※1 10FWHNSB0680-TH	□	6.8	92	145	7.0	10FWHNSB1180-TH	□	11.8	157	218	12.0						
※1 10FWHNSB0690-TH	□	6.9	92	145	7.0	10FWHNSB1190-TH	□	11.9	157	218	12.0						
※1 10FWHNSB0700-TH	●	7.0	92	145	7.0	10FWHNSB1200-TH	●	12.0	157	218	12.0						
※1 10FWHNSB0710-TH	□	7.1	98	153	8.0	10FWHNSB1210-TH	□	12.1	164	225	13.0						
※1 10FWHNSB0720-TH	□	7.2	98	153	8.0	10FWHNSB1220-TH	□	12.2	164	225	13.0						
※1 10FWHNSB0730-TH	□	7.3	98	153	8.0	10FWHNSB1230-TH	□	12.3	164	225	13.0						
※1 10FWHNSB0740-TH	□	7.4	98	153	8.0	10FWHNSB1240-TH	□	12.4	164	225	13.0						
※1 10FWHNSB0750-TH	□	7.5	98	153	8.0	10FWHNSB1250-TH	□	12.5	164	225	13.0						
※1 10FWHNSB0760-TH	□	7.6	105	160	8.0	10FWHNSB1260-TH	□	12.6	170	236	13.0						
※1 10FWHNSB0770-TH	□	7.7	105	160	8.0	10FWHNSB1270-TH	□	12.7	170	236	13.0						
※1 10FWHNSB0780-TH	□	7.8	105	160	8.0	10FWHNSB1280-TH	□	12.8	170	236	13.0						
※1 10FWHNSB0790-TH	□	7.9	105	160	8.0	10FWHNSB1290-TH	□	12.9	170	236	13.0						

※1 Completely coated

■ 10 ~ 30FWHNSB  
Table of Tolerance on tool dia.

□ : Tool diameter tolerance of 10 to 30FWHNSB for stock of specified distributors.

(mm)

10 ~ 30FWHNSB				
	∅Dc≤3.0	3.0<∅Dc≤6.0	6.0<∅Dc≤10.0	10.0<∅Dc≤14.0
Max	-0.015	-0.020	-0.024	-0.030
Min	-0.028	-0.036	-0.045	-0.053

● : Tool dia. tolerance of stocked items 10 to 30FWHNSB is h8

● : Stocked Items. □ : Stocked by specified distributor. Contact with our sales department.