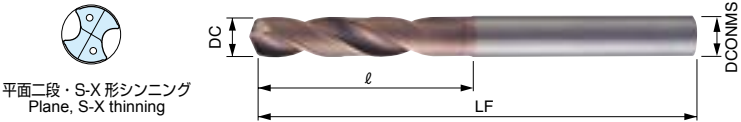


Carbide Oil Hole Non Step Borer for Cast Iron (3D)
鑄鉄用 超硬OHノンステップボーラー (3D)



03FWHNSB-TH

切削条件表 E94

商品コード Item code	在庫 Stock	寸法 Size (mm)			
		直径 Tool dia. DC	溝長 Flute length ℓ	全長 Overall length LF	シャンク径 Shank dia. DCONMS
03FWHNSB0300-TH	☐	3.0	19	69	3.0
03FWHNSB0310-TH	☐	3.1	23	73	4.0
03FWHNSB0320-TH	☐	3.2	23	73	4.0
03FWHNSB0330-TH	☐	3.3	23	73	4.0
03FWHNSB0340-TH	☐	3.4	23	73	4.0
03FWHNSB0350-TH	☐	3.5	23	73	4.0
03FWHNSB0360-TH	☐	3.6	23	73	4.0
03FWHNSB0370-TH	☐	3.7	23	73	4.0
03FWHNSB0380-TH	☐	3.8	23	73	4.0
03FWHNSB0390-TH	☐	3.9	23	73	4.0
03FWHNSB0400-TH	☐	4.0	23	73	4.0
03FWHNSB0410-TH	☐	4.1	29	82	5.0
03FWHNSB0420-TH	☐	4.2	29	82	5.0
03FWHNSB0430-TH	☐	4.3	29	82	5.0
03FWHNSB0440-TH	☐	4.4	29	82	5.0
03FWHNSB0450-TH	☐	4.5	29	82	5.0
03FWHNSB0460-TH	☐	4.6	29	82	5.0
03FWHNSB0470-TH	☐	4.7	29	82	5.0
03FWHNSB0480-TH	☐	4.8	29	82	5.0
03FWHNSB0490-TH	☐	4.9	29	82	5.0
03FWHNSB0500-TH	☐	5.0	29	82	5.0
03FWHNSB0510-TH	☐	5.1	29	82	6.0
03FWHNSB0520-TH	☐	5.2	29	82	6.0
03FWHNSB0530-TH	☐	5.3	29	82	6.0
03FWHNSB0540-TH	☐	5.4	29	82	6.0
03FWHNSB0550-TH	☐	5.5	29	82	6.0
03FWHNSB0560-TH	☐	5.6	29	82	6.0
03FWHNSB0570-TH	☐	5.7	29	82	6.0
03FWHNSB0580-TH	☐	5.8	29	82	6.0
03FWHNSB0590-TH	☐	5.9	29	82	6.0
03FWHNSB0600-TH	☐	6.0	29	82	6.0
03FWHNSB0610-TH	☐	6.1	34	89	7.0
03FWHNSB0620-TH	☐	6.2	34	89	7.0
03FWHNSB0630-TH	☐	6.3	34	89	7.0
03FWHNSB0640-TH	☐	6.4	34	89	7.0
03FWHNSB0650-TH	☐	6.5	34	89	7.0
03FWHNSB0660-TH	☐	6.6	34	89	7.0
03FWHNSB0670-TH	☐	6.7	34	89	7.0
03FWHNSB0680-TH	☐	6.8	34	89	7.0
03FWHNSB0690-TH	☐	6.9	34	89	7.0
03FWHNSB0700-TH	☐	7.0	34	89	7.0
03FWHNSB0710-TH	☐	7.1	39	95	8.0
03FWHNSB0720-TH	☐	7.2	39	95	8.0
03FWHNSB0730-TH	☐	7.3	39	95	8.0
03FWHNSB0740-TH	☐	7.4	39	95	8.0
03FWHNSB0750-TH	☐	7.5	39	95	8.0
03FWHNSB0760-TH	☐	7.6	39	95	8.0
03FWHNSB0770-TH	☐	7.7	39	95	8.0
03FWHNSB0780-TH	☐	7.8	39	95	8.0
03FWHNSB0790-TH	☐	7.9	39	95	8.0
03FWHNSB0800-TH	☐	8.0	39	95	8.0

商品コード Item code	在庫 Stock	寸法 Size (mm)			
		直径 Tool dia. DC	溝長 Flute length ℓ	全長 Overall length LF	シャンク径 Shank dia. DCONMS
03FWHNSB0810-TH	☐	8.1	44	101	9.0
03FWHNSB0820-TH	☐	8.2	44	101	9.0
03FWHNSB0830-TH	☐	8.3	44	101	9.0
03FWHNSB0840-TH	☐	8.4	44	101	9.0
03FWHNSB0850-TH	☐	8.5	44	101	9.0
03FWHNSB0860-TH	☐	8.6	44	101	9.0
03FWHNSB0870-TH	☐	8.7	44	101	9.0
03FWHNSB0880-TH	☐	8.8	44	101	9.0
03FWHNSB0890-TH	☐	8.9	44	101	9.0
03FWHNSB0900-TH	☐	9.0	44	101	9.0
03FWHNSB0910-TH	☐	9.1	49	107	10.0
03FWHNSB0920-TH	☐	9.2	49	107	10.0
03FWHNSB0930-TH	☐	9.3	49	107	10.0
03FWHNSB0940-TH	☐	9.4	49	107	10.0
03FWHNSB0950-TH	☐	9.5	49	107	10.0
03FWHNSB0960-TH	☐	9.6	49	107	10.0
03FWHNSB0970-TH	☐	9.7	49	107	10.0
03FWHNSB0980-TH	☐	9.8	49	107	10.0
03FWHNSB0990-TH	☐	9.9	49	107	10.0
03FWHNSB1000-TH	☐	10.0	49	107	10.0
03FWHNSB1010-TH	☐	10.1	54	117	11.0
03FWHNSB1020-TH	☐	10.2	54	117	11.0
03FWHNSB1030-TH	☐	10.3	54	117	11.0
03FWHNSB1040-TH	☐	10.4	54	117	11.0
03FWHNSB1050-TH	☐	10.5	54	117	11.0
03FWHNSB1060-TH	☐	10.6	54	117	11.0
03FWHNSB1070-TH	☐	10.7	54	117	11.0
03FWHNSB1080-TH	☐	10.8	54	117	11.0
03FWHNSB1090-TH	☐	10.9	54	117	11.0
03FWHNSB1100-TH	☐	11.0	54	117	11.0
03FWHNSB1110-TH	☐	11.1	59	123	12.0
03FWHNSB1120-TH	☐	11.2	59	123	12.0
03FWHNSB1130-TH	☐	11.3	59	123	12.0
03FWHNSB1140-TH	☐	11.4	59	123	12.0
03FWHNSB1150-TH	☐	11.5	59	123	12.0
03FWHNSB1160-TH	☐	11.6	59	123	12.0
03FWHNSB1170-TH	☐	11.7	59	123	12.0
03FWHNSB1180-TH	☐	11.8	59	123	12.0
03FWHNSB1190-TH	☐	11.9	59	123	12.0
03FWHNSB1200-TH	☐	12.0	59	123	12.0
03FWHNSB1210-TH	☐	12.1	64	129	13.0
03FWHNSB1220-TH	☐	12.2	64	129	13.0
03FWHNSB1230-TH	☐	12.3	64	129	13.0
03FWHNSB1240-TH	☐	12.4	64	129	13.0
03FWHNSB1250-TH	☐	12.5	64	129	13.0
03FWHNSB1260-TH	☐	12.6	64	129	13.0
03FWHNSB1270-TH	☐	12.7	64	129	13.0
03FWHNSB1280-TH	☐	12.8	64	129	13.0
03FWHNSB1290-TH	☐	12.9	64	129	13.0
03FWHNSB1300-TH	☐	13.0	64	129	13.0

対応被削材 Applicable work materia

軟鋼 Mild steel SS	炭素鋼 Carbon steel SCC	合金鋼 Alloy steel SCM, SCr	調質鋼 Heat-treated steel SKD, SKS	工具鋼 Tool steel ~40HRC	焼入れ鋼 Hardened steel ~45HRC 45HRC~	ステンレス鋼 Stainless steel SUS	耐熱鋼 Ti合金 Heat-resistant steel, Ti alloy Inconel	鑄鉄 Cast iron FC	ダクタイル鑄鉄 Ductile cast iron FCD	アルミ合金 Aluminum alloy Al	銅合金 Copper alloy Cu
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再研磨対応外径範囲 Re-grinding compatibility range

商品コード Item code	エンド End (mm)
03FWHNSB-TH	3 ~ 13

印：特定代理店在庫です。弊社営業へお問い合わせください。： Stocked by specified distributor. Contact with our sales department.