

ST
series
STシリーズ

▶ センタースルー対応 Thru-the-tool Coolant Available



Technical drawing of a shaft with dimensions and labels. The drawing shows a shaft with a total length of 100. The shaft has a diameter of $\phi 30$ and a length of 100. The shaft is divided into three sections: a section of length 34 (with a note (41) below it), a section of length 23 (with a note (17) below it), and a section of length 20. The section of length 20 is labeled 'ヘッド' (Head). The section of length 23 is labeled '有効加工深さ M' (Effective processing depth M). The section of length 34 is labeled 'L'. The shaft has a diameter of $\phi 30$ at the left end and $\phi 40$ at the right end. The shaft has a thread of $\phi 30$ at the right end. The shaft has a keyway at the right end. The shaft has a diameter of $\phi 30$ at the left end and $\phi 40$ at the right end. The shaft has a thread of $\phi 30$ at the right end. The shaft has a keyway at the right end.

Technical drawing of a stepped shaft. Dimensions are given in mm. The drawing shows a shaft with a total length of 100 mm. The diameter is 34 mm for the first section, 23 mm for the second, and 20 mm for the third. The length of the first section is 34 mm, the second is 23 mm, and the third is 20 mm. The total length is 100 mm. The drawing also shows a hole with a diameter of 10 mm and a depth of 10 mm. The hole is located in the third section of the shaft. The drawing is labeled with '有効加工深さ M' (Effective processing depth M) and 'Hole depth'. The drawing is also labeled with 'ヘッド' (Head) and 'Head'.

加工径 D RANGE	MODEL	Fig	CODE	シャンク SHANK	ヘッド HEAD	バイト BORING TOOL	チップ INSERT ISOコード	L	M	φA	φB	W	N/W (kg)	
φ25~32	-FIC25N-130-S -FIC32N-140-S -FIC44N-140-S -FIC55N-175-S	1	620450	-SBS1-100 -SBS2-100 -SBS3-100 -SBS4-140	FCH25N FCH32N FCH44N FCH55N	—	TP□□0802□□	80	100	24	—	—	1.1	
φ32~44 注4)			620452						110	31			1.4	
φ44~57			620454						140	42			2.0	
φ55~73			620456						175	54			32	3.4
φ70~140			2						620458	-SBS5-140			FCH70N	TBS119C12 SBS919 TBS919 CC□□1204□□ TSBS919
φ25~32	-FIC25N-130-S -FIC32N-140-S -FIC44N-140-S -FIC55N-160-S	1	620470	-SBS1-100 -SBS2-100 -SBS3-100 -SBS4-125	FCH25N FCH32N FCH44N FCH55N	—	TP□□0802□□	90	100	24	—	—	1.7	
φ32~44 注4)			620472						110	31			2.0	
φ44~57			620474						140	42			2.6	
φ55~73			620476						160	54			42	3.8
φ70~140			2						620478	-SBS5-125			FCH70N	TBS119C12 SBS919 TBS919 TSRS919

① シャンクサイズ	Shank Size
② 呼称	Holder's Name
③ Min. ϕ D	Min. ϕ D
④ New Type	New Type
⑤ GL長さ L	G.L. Length
⑥ Set	Set

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[illegible]

加工径 D RANGE	MODEL	CODE	シャンク SHANK	ヘッド HEAD	L	L1	φA	φB	φd	φD1	ダイヤル1目盛 DIAL CALIBRATION	コレット COLLET	N/W (kg)	
φ3~23	ST32	-FIC1NJ-136-S	620460	-SBS3-100	FCH1NJ	80	136	46	32	10	18	φ0.005	SSCP10-□	1.9
φ3~28		-FIC2NJ-175-S	620462	-SBS5-140	FCH2NJ		175	64		16	28	φ0.010	SSCP16-□	4.4
φ3~23	ST42	-FIC1NJ-136-S	620480	-SBS3-100	FCH1NJ	90	136	46	42	10	18	φ0.005	SSCP10-□	2.5
φ3~28		-FIC2NJ-160-S	620482	-SBS5-125	FCH2NJ		160	64		16	28	φ0.010	SSCP16-□	4.4

① シャンクサイズ	Shank Size
② 呼称	Holder's Name
③ ヘッド No.	Head No.
④ New Jig Borer Type	New Jig Borer Type
⑤ GL長さ L	G.L. Length
⑥ Set	Set