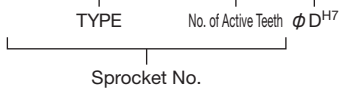


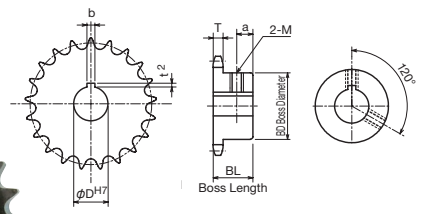
FBN2040B

FBN Double Pitch Sprocket for S Rollers New JIS Keyway Specification

● Order Product Code
FBN2040B91/2D20



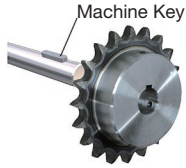
- Chain **No.C2040**
- Chain Pitch **(P) 25.4mm**
- Roller Link Inner Width **(W) 7.95mm**
- Roller Outside Diameter **(Dr) 7.92mm**
- Tooth Width **(T) 7.2 mm**



m Carbon Structural Steel
h High-frequency Hardened Teeth

TYPE	FBN2040B										
Product Code	No. of Active Teeth	Actual No. of Teeth	φ D ^{H7}	Keyway b×t ²	M	Do	Dp	BD	BL	a	Weight kg
FBN2040B91/2D20	9 1/2	19	20	6×2.8	6	84.0	154.319	60	25	7	0.61
FBN2040B91/2D25	9 1/2	19	25	8×3.3	8	84.0	154.319	60	25	7	0.61
FBN2040B91/2D30	9 1/2	19	30	8×3.3	8	84.0	154.319	60	25	7	0.61
FBN2040B91/2D35	9 1/2	19	35	10×3.3	8	84.0	154.319	60	25	7	0.61
FBN2040B91/2D40	9 1/2	19	40	12×3.3	8	84.0	154.319	60	25	7	0.61
FBN2040B101/2D20	10 1/2	21	20	6×2.8	6	92.0	170.421	69	25	7	0.82
FBN2040B101/2D25	10 1/2	21	25	8×3.3	8	92.0	170.421	69	25	7	0.82
FBN2040B101/2D30	10 1/2	21	30	8×3.3	8	92.0	170.421	69	25	7	0.82
FBN2040B101/2D35	10 1/2	21	35	10×3.3	8	92.0	170.421	69	25	7	0.82
FBN2040B101/2D40	10 1/2	21	40	12×3.3	8	92.0	170.421	69	25	7	0.82
FBN2040B111/2D20	11 1/2	23	20	6×2.8	6	100.0	186.536	77	25	7	0.98
FBN2040B111/2D25	11 1/2	23	25	8×3.3	8	100.0	186.536	77	25	7	0.98
FBN2040B111/2D30	11 1/2	23	30	8×3.3	8	100.0	186.536	77	25	7	0.98
FBN2040B111/2D35	11 1/2	23	35	10×3.3	8	100.0	186.536	77	25	7	0.98
FBN2040B111/2D40	11 1/2	23	40	12×3.3	8	100.0	186.536	77	25	7	0.98
FBN2040B121/2D20	12 1/2	25	20	6×2.8	6	108.0	202.660	63	25	7	0.83
FBN2040B121/2D25	12 1/2	25	25	8×3.3	8	108.0	202.660	63	25	7	0.83
FBN2040B121/2D30	12 1/2	25	30	8×3.3	8	108.0	202.660	63	25	7	0.83
FBN2040B121/2D35	12 1/2	25	35	10×3.3	8	108.0	202.660	63	25	7	0.83
FBN2040B121/2D40	12 1/2	25	40	12×3.3	8	108.0	202.660	63	25	7	0.83

*M is a set screw. * The seal set screws differ from the usual due to the boss type.

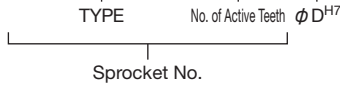


Use together with the KANA machine key. Refer to P.334 to P.335

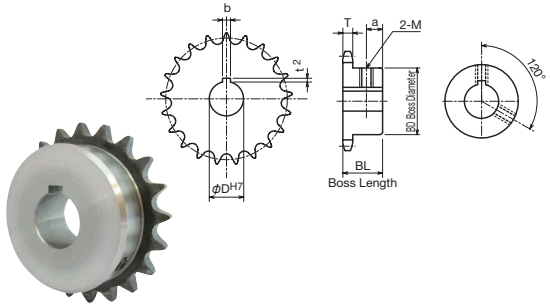
FBN2050B

FBN Double Pitch Sprocket for S Rollers New JIS Keyway Specification

Order Product Code FBN2050B91/2D20



- Chain **No. C2050**
- Chain Pitch (P) **31.75 mm**
- Roller Link Inner Width (W) **9.53 mm**
- Roller Outside Diameter (Dr) **10.16 mm**
- Tooth Width (T) **8.7 mm**

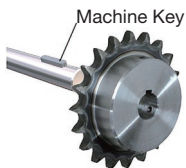


TYPE **FBN2050B**

- Carbon Structural Steel
- High-frequency Hardened Teeth

Product Code	No. of Active Teeth	Actual No. of Teeth	φ D ^{H7}	Keyway b×t ²	M	Do	Dp	BD	BL	a	Weight kg
FBN2050B71/2D36	7 1/2	15	36	10×3.3	8	84.0	152.709	54	25	8	0.55
FBN2050B91/2D20	9 1/2	19	20	6×2.8	6	105.0	192.898	73	28	8	1.06
FBN2050B91/2D25	9 1/2	19	25	8×3.3	8	105.0	192.898	73	28	8	1.06
FBN2050B91/2D30	9 1/2	19	30	8×3.3	8	105.0	192.898	73	28	8	1.06
FBN2050B91/2D35	9 1/2	19	35	10×3.3	8	105.0	192.898	73	28	8	1.06
FBN2050B101/2D20	10 1/2	21	20	6×2.8	6	115.0	213.027	73	28	8	1.16
FBN2050B101/2D25	10 1/2	21	25	8×3.3	8	115.0	213.027	73	28	8	1.16
FBN2050B101/2D30	10 1/2	21	30	8×3.3	8	115.0	213.027	73	28	8	1.16
FBN2050B101/2D35	10 1/2	21	35	10×3.3	8	115.0	213.027	73	28	8	1.16
FBN2050B111/2D20	11 1/2	23	20	6×2.8	6	125.0	233.170	73	28	8	1.27
FBN2050B111/2D25	11 1/2	23	25	8×3.3	8	125.0	233.170	73	28	8	1.27
FBN2050B111/2D30	11 1/2	23	30	8×3.3	8	125.0	233.170	73	28	8	1.27
FBN2050B111/2D35	11 1/2	23	35	10×3.3	8	125.0	233.170	73	28	8	1.27
FBN2050B121/2D25	12 1/2	25	25	8×3.3	8	135.0	253.325	73	28	8	1.40
FBN2050B121/2D30	12 1/2	25	30	8×3.3	8	135.0	253.325	73	28	8	1.40
FBN2050B121/2D35	12 1/2	25	35	10×3.3	8	135.0	253.325	73	28	8	1.40

*M is a set screw. * The seal set screws differ from the usual due to the boss type.



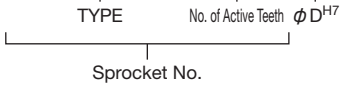
Use together with the KANA machine key. Refer to P.334 to P.335

FBN2060B

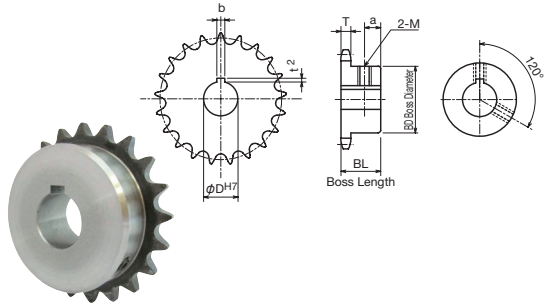
FBN Double Pitch Sprocket for S Rollers New JIS Keyway Specification

Order Product Code

FBN2060B91/2D25



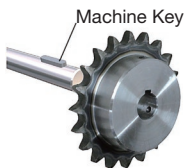
- Chain **No. C2060H**
- Chain Pitch **(P) 38.10 mm**
- Roller Link Inner Width **(W) 12.70 mm**
- Roller Outside Diameter **(Dr) 11.91 mm**
- Tooth Width **(T) 11.7 mm**



- m** Carbon Structural Steel
- h** High-frequency Hardened Teeth

TYPE	FBN2060B										
Product Code	No. of Active Teeth	Actual No. of Teeth	ϕ D ^{H7}	Keyway b×t ²	M	Do	Dp	BD	BL	a	Weight kg
FBN2060B91/2D25	9 1/2	19	25	8×3.3	8	126.0	231.478	83	40	12	2.03
FBN2060B91/2D30	9 1/2	19	30	8×3.3	8	126.0	231.478	83	40	12	2.03
FBN2060B91/2D35	9 1/2	19	35	10×3.3	8	126.0	231.478	83	40	12	2.03
FBN2060B91/2D40	9 1/2	19	40	12×3.3	8	126.0	231.478	83	40	12	2.03
FBN2060B91/2D50	9 1/2	19	50	14×3.8	10	126.0	231.478	83	40	12	2.03
FBN2060B101/2D25	10 1/2	21	25	8×3.3	8	138.0	255.632	83	40	12	2.23
FBN2060B101/2D30	10 1/2	21	30	8×3.3	8	138.0	255.632	83	40	12	2.23
FBN2060B101/2D35	10 1/2	21	35	10×3.3	8	138.0	255.632	83	40	12	2.23
FBN2060B101/2D40	10 1/2	21	40	12×3.3	8	138.0	255.632	83	40	12	2.23
FBN2060B111/2D25	11 1/2	23	25	8×3.3	8	150.0	279.804	83	45	12	2.56
FBN2060B111/2D30	11 1/2	23	30	8×3.3	8	150.0	279.804	83	45	12	2.56
FBN2060B111/2D35	11 1/2	23	35	10×3.3	8	150.0	279.804	83	45	12	2.56
FBN2060B111/2D40	11 1/2	23	40	12×3.3	8	150.0	279.804	83	45	12	2.56
FBN2060B121/2D25	12 1/2	25	25	8×3.3	8	162.0	303.990	83	45	12	2.81
FBN2060B121/2D30	12 1/2	25	30	8×3.3	8	162.0	303.990	83	45	12	2.81
FBN2060B121/2D35	12 1/2	25	35	10×3.3	8	162.0	303.990	83	45	12	2.81
FBN2060B121/2D40	12 1/2	25	40	12×3.3	8	162.0	303.990	83	45	12	2.81

*M is a set screw. * The seal set screws differ from the usual due to the boss type.

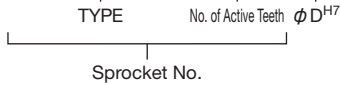


Use together with the KANA machine key. Refer to P.334 to P.335

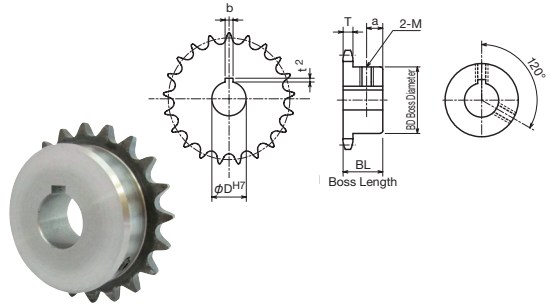
FBN2080B

FBN Double Pitch Sprocket for S Rollers New JIS Keyway Specification

Order Product Code FBN2080B91/2D30



- Chain **No. C2080H**
- Chain Pitch **(P) 50.80 mm**
- Roller Link Inner Width **(W) 15.88 mm**
- Roller Outside Diameter **(Dr) 15.88 mm**
- Tooth Width **(T) 14.6 mm**

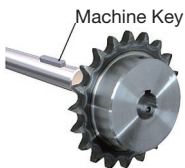


m Carbon Structural Steel

h High-frequency Hardened Teeth ☆ Non-hardened

TYPE	FBN2080B										
Product Code	No. of Active Teeth	Actual No. of Teeth	φ D ^{H7}	Keyway b×t ²	M	Do	Dp	BD	BL	a	Weight kg
FBN2080B91/2D30	9 1/2	19	30	8×3.3	8	167.0	308.637	93	40	12	3.24
FBN2080B91/2D35	9 1/2	19	35	10×3.3	8	167.0	308.637	93	40	12	3.24
FBN2080B91/2D40	9 1/2	19	40	12×3.3	8	167.0	308.637	93	40	12	3.24
FBN2080B91/2D45	9 1/2	19	45	14×3.8	10	167.0	308.637	93	40	12	3.24
FBN2080B101/2D30	10 1/2	21	30	8×3.3	8	184.0	340.843	93	40	12	3.68
FBN2080B101/2D35	10 1/2	21	35	10×3.3	8	184.0	340.843	93	40	12	3.68
FBN2080B101/2D40	10 1/2	21	40	12×3.3	8	184.0	340.843	93	40	12	3.68
FBN2080B101/2D45	10 1/2	21	45	14×3.8	10	184.0	340.843	93	40	12	3.68
FBN2080B111/2D30	☆11 1/2	23	30	8×3.3	8	200.0	373.072	107	45	10	4.88
FBN2080B111/2D35	☆11 1/2	23	35	10×3.3	8	200.0	373.072	107	45	10	4.88
FBN2080B111/2D40	☆11 1/2	23	40	12×3.3	8	200.0	373.072	107	45	10	4.88
FBN2080B111/2D45	☆11 1/2	23	45	14×3.8	10	200.0	373.072	107	45	10	4.88
FBN2080B121/2D30	☆12 1/2	25	30	8×3.3	8	216.0	405.319	107	45	10	5.43
FBN2080B121/2D35	☆12 1/2	25	35	10×3.3	8	216.0	405.319	107	45	10	5.43
FBN2080B121/2D40	☆12 1/2	25	40	12×3.3	8	216.0	405.319	107	45	10	5.43
FBN2080B121/2D45	☆12 1/2	25	45	14×3.8	10	216.0	405.319	107	45	10	5.43

*M is a set screw. * The seal set screws differ from the usual due to the boss type.

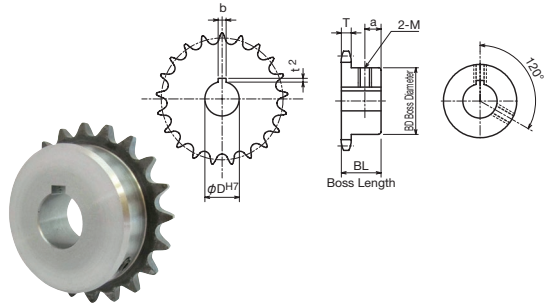
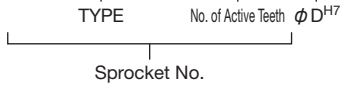


Use together with the KANA machine key. Refer to P.334 to P.335

FBN2100B

FBN Double Pitch Sprocket for S Rollers New JIS Keyway Specification

● Order Product Code
FBN2100B91/2D35



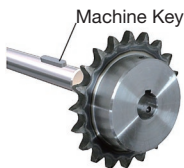
- ChainNo.C2100H
- Chain Pitch(P) 63.50 mm
- Roller Link Inner Width(W) 19.05 mm
- Roller Outside Diameter(Dr) 19.05 mm
- Tooth Width(T) 17.6 mm

TYPE FBN2100B

- m** Carbon Structural Steel
- h** High-frequency Hardened Teeth

Product Code	No. of Active Teeth	Actual No. of Teeth	ϕD^{H7}	Keyway $b \times t^2$	M	Do	Dp	BD	BL	a	Weight kg
FBN2100B91/2D35	9 1/2	19	35	10×3.3	8	209.0	385.796	107	50	16	5.91
FBN2100B91/2D40	9 1/2	19	40	12×3.3	8	209.0	385.796	107	50	16	5.91
FBN2100B91/2D45	9 1/2	19	45	14×3.8	10	209.0	385.796	107	50	16	5.91
FBN2100B91/2D50	9 1/2	19	50	14×3.8	10	209.0	385.796	107	50	16	5.91

*M is a set screw. * The seal set screws differ from the usual due to the boss type.



Use together with the KANA machine key. Refer to P.334 to P.335