

Chains

Model No.	CN12H (O) / (T) / (S)	CN12S (S)
Speed	12-Speed	12-Speed
Pitch	1/2" x 11/128"	1/2" x 11/128"
Pin Material	Chromized SCM Hollow Pin	Chromized SCM
Pin Power	≥ 200kgf	≥ 200kgf
Roller Material	Chromized SCM435	Chromized SCM435
Outer Plate Material	SCM440 + Teflon®* Plate	SCM440 + Teflon®* Plate
Inner Plate Material	SCM435 + Teflon®* Plate	SCM435 + Teflon®* Plate
Tensile Strength	≥ 820kgf	≥ 820kgf
Finish	(O) TiN-Black / (T) TiN-Gold / (S) Silver Nickel	(S) Silver Nickel
Connect End Pin	×	×
Connect Guide Pin	×	×
Connect Easy Link	CNQ12 (included)	CNQ12 (included)
Average Weight	231g (110 Links)	250g (110 Links)

* Teflon® is a registered trademark and brand name owned by DuPont.

Model No.	CN11Z (O) / (T)	CN11X (S)	CN11H (S)	CN11S (S)	CN11A (S)
Speed	11-Speed	11-Speed	11-Speed	11-Speed	11-Speed
Pitch	1/2" x 11/128"	1/2" x 11/128"	1/2" x 11/128"	1/2" x 11/128"	1/2" x 11/128"
Pin Material	Chromized SCM Hollow Pin	Chromized SCM Hollow Pin	Chromized SCM Hollow Pin	Chromized SCM	Chromized SCM
Pin Power	≥ 200kgf	≥ 200kgf	≥ 200kgf	≥ 200kgf	≥ 200kgf
Roller Material	Chromized SCM435	Chromized SCM435	Chromized SCM435	Chromized SCM435	Chromized SCM435
Outer Plate Material	SCM440 + Teflon®* Hollow Plate	SCM440 + Teflon®* Hollow Plate	SCM440	SCM440 / Hollow Plate	SCM440
Inner Plate Material	SCM435 + Teflon®* Hollow Plate	SCM435 + Teflon®* Hollow Plate	SCM435	SCM435	SCM435
Tensile Strength	≥ 820kgf	≥ 820kgf	≥ 820kgf	≥ 820kgf	≥ 820kgf
Finish	(O) TiN-Black / (T) TiN-Gold	(S) Silver Nickel	(S) Silver Nickel	(S) Silver Nickel	(S) Silver Nickel
Connect End Pin	×	×	×	×	×
Connect Guide Pin	CNP11 (included)	CNP11 (included)	CNP11 (included)	CNP11 (optional)	CNP11 (optional)
Connect Easy Link	CNQ11 (optional)	CNQ11 (optional)	CNQ11 (optional)	CNQ11 (included)	CNQ11 (included)
Average Weight	245g (110 Links)	245g (110 Links)	247g (110 Links)	266g (110 Links)	266g (110 Links)

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Chains

Model No.	CNR1Z (T)	CNR1X (S)	CN10H (S)	CN10S (S) / (1)	CN10A (S) / (1) / (B)
Speed	10-Speed	10-Speed	10-Speed	10-Speed	10-Speed
Pitch	1/2" x 11/128"	1/2" x 11/128"	1/2" x 11/128"	1/2" x 11/128"	1/2" x 11/128"
Pin Material	Chromized SCM Hollow Pin	Chromized SCM Hollow Pin	Chromized SCM Hollow Pin	Chromized SCM	Chromized SCM
Pin Power	≥ 200kgf	≥ 200kgf	≥ 200kgf	≥ 200kgf	≥ 200kgf
Roller	Chromized SCM435	Chromized SCM435	SCM435	Chromized SCM435	SCM435
Outer Plate Material	SCM435 + Teflon®* / Hollow Plate	SCM435 + Teflon®* / Hollow Plate	SCM435	SCM435	SCM435
Inner Plate Material	SCM430 + Teflon®* / Hollow Plate	SCM430 + Teflon®* / Hollow Plate	SCM430	SCM430	SCM430
Tensile Strength	≥ 820kgf	≥ 820kgf	≥ 820kgf	≥ 820kgf	≥ 820kgf
Finish	(T) Titanium-Nitride w/ Ni-PO ₄	(S) Silver Nickel	(S) Silver Nickel	(S) Silver Nickel / (1) Silver/Gray	(S) Silver Nickel / (1) Silver/Gray / (B) Black
Connect End Pin	×	×	×	×	×
Connect Guide Pin	CNP10 (included)	CNP10 (included)	CNP10 (included)	CNP10 (optional)	CNP10 (optional)
Connect Easy Link	CNQ10 (optional)	CNQ10 (optional)	CNQ10 (optional)	CNQ10 (included)	CNQ10 (included)
Average Weight	244g (110 Links)	244g (110 Links)	247g (110 Links)	266g (110 Links)	266g (110 Links)

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Model No.	CNM9Z (T)	CNM9X (S)	CNM99 (S)	CNM94 (S) / (1) / (Y) / (B)
Speed	9-Speed	9-Speed	9-Speed	9-Speed
Pitch	1/2" x 11/128"	1/2" x 11/128"	1/2" x 11/128"	1/2" x 11/128"
Pin Material	Chromized SCM Hollow Pin	Chromized SCM Hollow Pin	Chromized SCM Hollow Pin	Chromized SCM
Pin Power	≥ 200kgf	≥ 200kgf	≥ 200kgf	≥ 200kgf
Roller Material	SCM435	SCM435	SCM435	SCM435
Outer Plate Material	SCM435 + Teflon®* Hollow Plate	SCM435 + Teflon®* Hollow Plate	SCM435	SCM435
Inner Plate Material	SCM430 + Teflon®* Hollow Plate	SCM430 + Teflon®* Hollow Plate	SCM430	SCM430
Tensile Strength	≥ 820kgf	≥ 820kgf	≥ 820kgf	≥ 820kgf
Finish	(T) Titanium-Nitride	(S) Silver Nickel	(S) Silver Nickel	(S) Silver Nickel / (1) Silver/Gray / (Y) Gray / (B) Black
Connect End Pin	×	×	×	●
Connect Guide Pin	CNP09 (included)	CNP09 (included)	CNP09 (included)	CNP09 (optional)
Connect Easy Link	CNQ09 (optional)	CNQ09 (optional)	CNQ09 (optional)	CNQ09 (optional)
Average Weight	254g (110 Links)	254g (110 Links)	256g (110 Links)	273g (110 Links)

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Chains

Model No.	CNM89 (S)	CNM84 (S) / (Y) / (B)	CNM54 (Y)	CNM22 (B)
Speed	8-Speed	8-Speed	7 / 6-Speed	Friction
Pitch	1/2" x 3/32"	1/2" x 3/32"	1/2" x 3/32"	1/2" x 3/32"
Pin Material	Chromized SCM Hollow Pin	Steel	Steel	Steel
Pin Power	≥ 150kgf	≥ 150kgf	≥ 150kgf	≥ 80kgf
Roller Material	Steel	Steel	Steel	Steel
Outer Plate Material	SAE1035	Steel	SAE1008	SAE1008
Inner Plate Material	SAE1035	SAE1035	SAE1008	SAE1008
Tensile Strength	≥ 820kgf	≥ 820kgf	≥ 820kgf	≥ 820kgf
Finish	(S) Silver Ni	(S) Silver Nickel / (Y) Gray / (B) Black	(Y) Gray	(B) Black
Connect End Pin	●	●	●	●
Connect Guide Pin	×	×	×	×
Connect Easy Link	CNQ87 (optional)	CNQ87 (optional)	CNQ87 (optional)	×

Chains

Model No.	CNS22 (D)	CNS1X (D)	CNS12 (S)	CNS10 (D) / (B)
Speed	Single / Internal Gear Hub	Single / Internal Gear Hub	Single / Internal Gear Hub	Single / Internal Gear Hub
Pitch	1/2" x 3/32"	1/2" x 1/8"	1/2" x 1/8"	1/2" x 1/8"
Pin Material	Steel	Steel	Steel	Steel
Pin Power	≥ 80kgf	≥ 150kgf	≥ 150kgf	≥ 80kgf
Roller Material	Steel	Steel (Bushing)	Steel	Steel
Outer Plate Material	SAE1008	SAE1008	SAE1008 / Hollow Plate	SAE1008
Inner Plate Material	SAE1008	SAE1008	SAE1008	SAE1008
Tensile Strength	≥ 820kgf	≥ 1000kgf	≥ 920kgf	≥ 820kgf
Finish	(D) Dacromet	(D) Dacromet	(S) Silver Ni	(D) Dacromet / (B) Black
Connect End Pin	●	×	●	●
Connect Guide Pin	×	×	×	×
Connect Easy Link	×	●	×	×

Model No.	CNX46 (S)	CNX56 (S)	CNX58 (S)	CNX59 (S)
Speed	Single / Fixed / BMX	Single / Fixed / BMX	Single / Fixed / BMX	Single / Fixed / BMX
Pitch	1/2" x 1/8"	1/2" x 1/8"	1/2" x 3/32"	1/2" x 3/32"
Pin Material	SCM420	Chromized SCM Hollow Pin	SCM420	Chromized SCM Hollow Pin
Pin Power	≥ 150kgf	≥ 150kgf	≥ 150kgf	≥ 150kgf
Roller	Steel	SCM435	SCM435	SCM435
Outer Plate Material	SAE1035	SAE1035	SAE1035	SAE1035
Inner Plate Material	SAE1035	SAE1035	SAE1035	SAE1035
Tensile Strength	≥ 1000kgf	≥ 1000kgf	≥ 1000kgf	≥ 1000kgf
Finish	(S) Silver Nickel	(S) Silver Nickel	(S) Silver Nickel	(S) Silver Nickel
Connect End Pin	○ (optional)	○ (optional)	○ (optional)	○ (optional)
Connect Guide Pin	CNPX1 (included)	CNPX1 (included)	CNPX3 (included)	CNPX3 (included)
Connect Easy Link	CNQX1 (optional)	CNQX1 (optional)	CNQX3 (optional)	CNQX3 (optional)

Guide Pins

Model No.	CNP11	CNP10	CNP09	CNPX1	CNPX3
Chain Compatibility	11-Speed	10-Speed	9-Speed	CNX 1/8"	CNX 3/32"

Easy Q Links

Model No.	CNQ12	CNQ11	CNQ10	CNQ09	CNQ87	CNQX1
Chain Compatibility	12-Speed	11-Speed	10-Speed	9-Speed	8 / 7-Speed / Single(3/32")	Single(1/8")