



Specifications | Quadricycle / Tricycle Hubs

IGH TS & QS				
Model Name		QS-RC5	TS-RC5	TS-RF5
Model No.		IHQ5C.QBLS.AA3	IHT5C.QBSS.AA0	IHT5F.QBSC.AA1
Speed		5-Speed + Reverse	5-Speed	5-Speed
Type		Coaster Brake	Coaster Brake	Freewheel
Hub Shell Material		6061 Aluminum	6061 Aluminum	6061 Aluminum
Gear Ratio	Overall Range	256%		
	1	62.5%	(-) 37.5%	
	2	75%	(-) 25%	[Gear 1 (+) 20%]
	3	100%	Direct Drive	[Gear 2 (+) 33%]
	4	133.3%	(+) 33.3%	[Gear 3 (+) 33%]
	5	160%	(+) 60%	[Gear 4 (+) 20%]
Axle Diameter		13/32" Slotted	13/32" Slotted	13/32" Slotted
Axle Length		185mm	175mm	175mm
Over Locknut Dimension		139mm	127mm	116mm
R: Axle Protrusion Length		24mm	24mm	24mm
L: Axle Protrusion Length		22mm	24mm	35mm
Flange Sprocket Teeth		22T	22T	22T
Flange Sprocket C.L.		39.4mm	33.9mm	27.6mm
Sprocket Teeth		21~22T	21~22T	21~22T
Sprocket Chain Line		53.9mm	51.5mm	44.2mm
Indicators		Yellow / Navy Blue*	Yellow / Navy Blue*	Yellow / Navy Blue*
Finish		Anodized Alloy	Anodized Alloy	Anodized Alloy
Weight		2,010g	1,580g	1,320g

*Navy Blue Indicator must be used when using HMN420 Short Guide Nut.



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Model Name		QS-RC3	TS-RC3	TS-RB3	TS-RF3	T-S2C
Model No.		IHQ3C.QBLS.AA3	IHT3C.QBSS.AA3	IHT3B.QBSS.AA3	IHT3F.QBSS.AA3	IHT2C.SBSS.AA1
Speed		3-Speed + Reverse	3-Speed	3-Speed	3-Speed	2-Speed
Type		Coaster Brake	Coaster Brake	Band Brake	Freewheel	Coaster Brake
Hub Shell Material		6061 Aluminum	6061 Aluminum	6061 Aluminum	6061 Aluminum	6061 Aluminum
Gear Ratio	Overall Range	177%				138%
	1	75%	(-) 25%			100% Direct Drive
	2	100%	Direct Drive	[Gear 1 (+) 33%]		138% (+) 38%
	3	133%	(+) 33.3%	[Gear 2 (+) 33%]		×
Axle Diameter		13/32" Slotted				13/32" Slotted
Axle Length		175mm	163mm	163mm	163mm	162mm
Over Locknut Dimension		126mm	116mm	113mm	117mm	116mm
R: Axle Protrusion Length		30mm	26mm	23mm	22mm	23mm
L: Axle Protrusion Length		19mm	21mm	27mm	24mm	23mm
Flange Sprocket Teeth		22T	22T	22T	22T	22T
Flange Sprocket C.L.		33.4mm	27.8mm	32.8mm	30.1mm	27.8mm
Sprocket Teeth		21~22T	21~22T	21~22T	21~22T	21~22T
Sprocket Chain Line		47.2mm	45.7mm	46.0mm	44.9mm	45.7mm
Indicators		MK5	MK4	MK3	MK3	×
Finish		Anodized Alloy	Anodized Alloy	Anodized Alloy	Anodized Alloy	Hi-Polished Anodized
Weight		1,800g	1,360g	1,010g	1,100g	1,465g