

**S2**  
**DUOMATIC Kick Shift 2spd Spec (138%)**

Model Name		S2			
Model No. (Alloy Silver)		IHK2F.QBSS.AA0	IHK2F.QCSS.AA0	IHK2F.QDSS.AA0	IHK2F.QDCS.AA0
Model No. (Black)		IHK2F.QBSS.BA0	IHK2F.QCSS.BA0	IHK2F.QDSS.BA0	IHK2F.QDCS.BA0
Model No. (Gold)		IHK2F.QBSS.GA0	IHK2F.QCSS.GA0	IHK2F.QDSS.GA0	IHK2F.QDCS.GA0
Model No. (Red)		IHK2F.QBSS.RA0	IHK2F.QCSS.RA0	IHK2F.QDSS.RA0	IHK2F.QDCS.RA0
Model No. (Blue)		IHK2F.QBSS.2A0	IHK2F.QCSS.2A0	IHK2F.QDSS.2A0	IHK2F.QDCS.2A0
Model No. (Purple)		IHK2F.QBSS.3A0	IHK2F.QCSS.3A0	IHK2F.QDSS.3A0	IHK2F.QDCS.3A0
Speed		2 Speed			
Type		Freewheel			
Hub Shell Material		6061 Aluminum			
Finish		High Polished + Anodized			
Gear Ratio	Overall Range	138%			
	1	100%	Direct Drive		
	2	138%	(+) 38%	[Gear 1 (+) 38%]	
Axle Diameter		13/32"Slotted			
Axle Length		160mm			148mm
Over Locknut Dimension		120mm			110mm
R: Axle Protrusion Length		20mm			19mm
L: Axle Protrusion Length		20mm			19mm
Spoke Holes		(B)36H	(C)32H	(D)28H	(D)28H
Pitch Circle Diameter		67mm			67mm
Flange Width		53mm			53mm
Sprocket Compatibility		14G			14G
Sprocket Teeth		13~24			13~24
Chain Line: 1/8" Flat		42.7mm			41.1mm
Chain Line: 1/8" Dished		40.9mm / 44.5mm			39.3mm / 42.9mm
Chain Line: 3/32" Flat		42.3mm / 43.1mm			40.7mm / 41.5mm
Chain Line: 3/32" Dished		40.8mm / 44.6mm			39.2mm / 43mm
Weight		930g			920g

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