

# CMI Corporation Pulley Specifications

rev. 9/2004

PartNum	MBS (lbs)	RopeCap	Color	Sideplates	Sheave	#sheaves		Axle	Size (in)	Weight (lbs)	Efficiency
rp101	6000	5/8	Red	Anodized Aluminum	2 3/8" Celcon	1		Stainless Steel	4.25x3.25	0.35	93.3%
rp102	6000	5/8	Black	Anodized Aluminum	2 3/8" Aluminum	1	Bushing	Stainless Steel	4.25x3.25	0.45	91.4%
rp103	6000	5/8	Blue	Anodized Aluminum	2 3/8" Aluminum	1	Bearing	Stainless Steel	4.25x3.25	0.45	95.6%
rp104	8500	5/8		Stainless Steel	2 3/8" Aluminum	1	Bearing	Stainless Steel	4.25x3.25	0.65	95.6%
rp105	16000	5/8		Stainless Steel	3" Aluminum	1	Bushing	Stainless Steel	6.5x4.25	1.35	92.1%
rp105d	20000	5/8		Stainless Steel	3" Aluminum	2	Bushing	Stainless Steel	7.25x4.25	2.35	
rp106	16000	5/8		Stainless Steel	3" Aluminum	1	Bearing	Stainless Steel	6.5x4.25	1.35	94.1%
rp106d	20000	5/8		Stainless Steel	3" Aluminum	2	Bearing	Stainless Steel	7.5x4	2.30	
rp107	16000	5/8		Stainless Steel	4" Aluminum	1	Bushing	Stainless Steel	7.5x5	1.80	93.7%
rp108	16000	5/8		Stainless Steel	4" Aluminum	1	Bearing	Stainless Steel	7.5x5	1.80	95.6%
rp109	7000	1/2	Purple	Anodized Aluminum	1 1/4" Nylon	1	Bushing	Stainless Steel	2.75x1.85	0.15	84.1%
rp110	7000	1/2	Purple	Anodized Aluminum	1 1/4" Aluminum	1	Bushing	Stainless Steel	2.75x1.85	0.15	84.1%
rp110d	7000	1/2	Purple	Anodized Aluminum	1 1/4" Aluminum	2	Bushing	Aluminum	3.5x1.75	0.25	133.6%
rp111	8500	5/8		Stainless Steel	2 3/8" Aluminum	1	Bushing	Stainless Steel	5.75x3	0.70	91.4%
rp112	8500	5/8		Stainless Steel	2 3/8" Aluminum	1	Bearing	Stainless Steel	5.75x3	0.70	95.6%
rp113	5000	1/2	Blue	Anodized Aluminum	1 1/4" Nylon	1		Zinc-plated Steel	3x1.5	0.10	86.4%
rp114	7500	1/2	Black	Anodized Aluminum	2" Steel	1	Bushing	Steel	5x2.5	0.65	89.2%
rp115	7500	1/2	Red	Anodized Aluminum	2" Aluminum	1	Bushing	Steel	5x2.5	0.45	89.2%
rp116	7500	1/2	Blue	Anodized Aluminum	2" Aluminum	1	Bearing	Steel	5x2.5	0.40	90.6%
rp117	8000	1/2		Stainless Steel	2" Aluminum	1	Bearing	Stainless Steel	5x2.5	0.50	90.6%
rp118	8000	1/2		Stainless Steel	2" Steel	1	Bushing	Stainless Steel	5x2.5	0.75	89.2%
rp118a	8000	1/2		Stainless Steel	2" Aluminum	1	Bushing	Stainless Steel	0x0	0.00	89.2%
rp119	11000	1/2		Stainless Steel	2" Aluminum	2	Bearing	Stainless Steel	6.5x2.6	0.85	185.7%
rp120	11000	1/2		Stainless Steel	2" Steel	2	Bushing	Stainless Steel	6.5x2.6	0.00	172.9%
rp120a	11000	1/2		Stainless Steel	2" Aluminum	2	Bushing	Stainless Steel	6.5x2.6	0.85	172.9%
rp121	6800	1/2	Red	Anodized Aluminum	2" Aluminum	1	Bushing	Steel	0x0	0.00	89.2%
rp121a	6800	1/2	Red	Anodized Aluminum	2" Aluminum	1	Bearing	Steel	5.5x4.25	0.60	90.6%
rp122	20000	5/8		Stainless Steel	4" Aluminum	1	Bushing	Stainless Steel	8x4.75	2.20	92.3%
rp123	20000	5/8		Stainless Steel	4" Aluminum	1	Bearing	Stainless Steel	8x4.75	2.20	94.6%
rp124	25000	5/8		Stainless Steel	4" Aluminum	2	Bushing	Stainless Steel	9x4.75	3.95	198.0%
rp125	25000	5/8		Stainless Steel	4" Aluminum	2	Bearing	Stainless Steel	9x4.75	4.00	215.8%
rp126	10000	1/2		Stainless Steel	2" Aluminum	1	Bushing	Stainless Steel	6x2.75	0.80	
rp127	10000	1/2		Stainless Steel	2" Steel	1	Bushing	Stainless Steel	6x2.75	1.00	89.2%
rp128	15000	03/4		Stainless Steel	3" PVC	1	Bushing	Zinc-plated Steel	10.5x5.2	3.50	91.4%
rp129	16000	1/2		Stainless Steel	3" Aluminum	1	Bushing	Stainless Steel	6.75x5.25	1.65	91.7%
rp130	28000	5/8		Stainless Steel	3" Stainless Steel	1	Bushing	Stainless Steel	6.5x4	2.30	

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rp131	40000	03/4		Steel	4" Stainless Steel	1	Bushing	Zinc-plated Steel	7x5	5.60	
rp132	8000	1/2		Stainless Steel	2" Aluminum	1	Bushing	Stainless Steel	0x0	0.00	90.7%
rp133	13000	1/2		Stainless Steel	2" Aluminum	2	Bushing	Stainless Steel	6.5x4.25	1.55	185.7%
rp134	30000	5/8		Stainless Steel	4" Aluminum	3	Bushing	Zinc-plated Steel	8x4.75	5.20	
rp135	30000	5/8		Stainless Steel	4" Aluminum	3	Bearing	Zinc-plated Steel	8x4.75	5.25	
rp137	7000	1/2	Purple	Anodized Aluminum	1 1/4" Aluminum	1	Bushing	Stainless Steel	3x2.75	0.20	
rp137d	7000	1/2	Purple	Anodized Aluminum	1 1/4" Aluminum	2	Bushing	Aluminum	3.75x2.75	0.30	
rp138	15000	5/8		Stainless Steel	4" Aluminum	1	Bushing	Stainless Steel	8.75x7	2.80	
rp140	7000	1/2	Yellow	Anodized Aluminum	1 1/4" Aluminum	1	Bushing	Stainless Steel	2.5x1.75	0.20	
uplift	12000	1/2	Red/Black	Anodized Aluminum	3" Aluminum	2	Bushing	Stainless Steel	10x4	2.40	184.0%
up101	12000	1/2	Red/Black	Anodized Aluminum	3" Aluminum	2	Bushing	Stainless Steel	7.25x3.75	1.65	184.0%
up102	12000	1/2	Red/Black	Anodized Aluminum	3" Aluminum	2	Bushing	Stainless Steel	5.75x3.75	1.60	184.0%
micros	7000	1/2	Pur/Grey	Anodized Aluminum	1 1/4" Aluminum	1	Bushing	Stainless Steel	6.25x2.25	0.45	
microd	7000	1/2	Pur/Grey	Anodized Aluminum	1 1/4" Aluminum	2	Bushing	Aluminum	6.25x2.25	0.55	
trolley	14000	1/2		Stainless Steel	2" Steel	2	Bearing	Stainless Steel	6.25x6	2.05	
trolleyt	14000	1/2		Stainless Steel	2" Aluminum	2	Bushing	Stainless Steel	6.25x6	1.75	
shrb	16000	1/2		Stainless Steel	3" Aluminum	1	Bushing	Stainless Steel	7.25x4.75	1.65	
shrd	17000	1/2		Stainless Steel	3" Aluminum	1			3.5x5.5	1.30	
rc102	6000	5/8	Black	Anodized Aluminum	2 3/8" Steel	1	Bushing	Stainless Steel	4.375x3.5	0.75	91.4%
rc103	6000	5/8	Blue	Anodized Aluminum	2 3/8" Steel	1	Bearing	Stainless Steel	4.375x3.5	0.75	95.6%
rc104	8500	5/8		Stainless Steel	2 3/8" Steel	1	Bearing	Stainless Steel	4.375x3.5	0.90	95.6%
rc105	8500	5/8		Stainless Steel	2 3/8" Steel	1	Bushing	Stainless Steel	6x3.25	1.00	91.4%
rc106	8500	5/8		Stainless Steel	2 3/8" Steel	1	Bearing	Stainless Steel	6x3.25	1.05	95.6%