



减速箱参数 Gearbox Specifications

减速比 (Reduction)		3.95	16	28	62	150	243	590
		5.31	21		83		326	794
级数 (Number of stages)		2	5		8		12	
							439	
最大连续转矩 (Max. continuous torque)	Nm	3	7.5		12		16	
堵转转矩 (Stall torque)	Nm	2.5	3.5		4.5		4.5	
最大效率 (Max. efficiency)	%	90	80		70		60	
减速箱长度 (Gearbox length)	mm	33	46		54		62	
空载回差 (No load backlash)	°	0.8	1.2		1.5		2.0	
重量 (Weight)	g	160	210		260		310	

技术参数 Technical Parameters

输出端轴承 (Bearing at output)	滚珠轴承 Ball bearings
径向间隙 (距法兰12mm处) (Radial play, 12mm from flange)	≤0.1mm
轴向间隙 (Axial play at axial load)	≤0.1mm
推荐输入转速 (Recommended input speed)	≤8000rpm
推荐温度范围 (Recommended temperature range)	-20...+100°C
允许安装力 (Force for press fits)	≤300N
径向负载 (距法兰12mm处) (Radial load, 12mm from flange)	≤220N
轴向负载 (Axial load)	≤150N