

E90/E92 产品化学成分 E90/E92 Chemical Composition

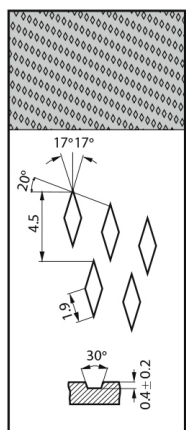
型号 Part No	材料 Material	铜 Cu	锡 Sn	磷 P	铅 Pb	锌 Zn
E90	CuSn8	91.3%	8.5%	0.2%	/	/
E92	CuSn8	91.3%	8.5%	0.2%	/	/

E90/E92 产品技术参数 E90/E92 Material Characteristics

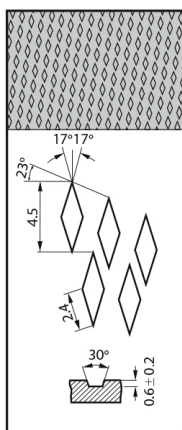
最大承载 P	Max. Load Capacity		
静载	Static Load	N/mm ²	120
动载	Dynamic Load	N/mm ²	40
最高线速度 V	Max. Speed		
E90		m/s	2.0
E92		m/s	>2.5
最高PV值	Max. PV Value	N/mm ² · m/s	2.8
抗拉强度	Tensile Strength	N/mm ² · m/s	450
抗压强度	Yielded Point	N/mm ² · m/s	250
硬 度	Hardness	HB	90-120
延 伸 率	Elongation		40%
摩擦系数	Coefficient of Friction	μ	0.08~0.25
使用温度	Operation Temperature Range	°C	-100~200
导热系数	Thermal Conductivity	W/(m · k)	60
热膨胀系数	Coefficient of Thermal Expansion	k ⁻¹	15 × 10 ⁻⁶

E90/E92 标准油穴/油孔 E90/E92 Oil Indentations/Holes

E90

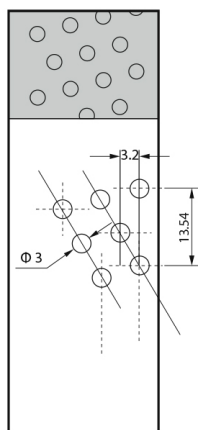


菱形油穴内孔 $\Phi 22$
Diamond Indentations
Inter Diameter $\Phi 22$

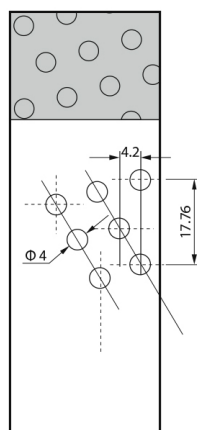


菱形油穴内孔 $\geq \Phi 22$
Diamond Indentations
Inter Diameter $\geq \Phi 22$

E92



圆形油孔内孔 $\leq \Phi 25$
Spherical Holes
Inter Diameter $\leq \Phi 25$



圆形油孔内孔 $> \Phi 25$
Spherical Holes
Inter Diameter $> \Phi 25$