



material composition	Cu 54-56%		Sn 4-6%		Fe 39-41%				
Physical and Mechanical Performance	Oil content (%)	≥18%	Oil density (g/cm ³)	6.2-6.8	Crushing strength (N/mm ²)	>150	Surface hardness (HB)	25-55	
Part No.	HMEC MOQ	Dimensions(d*D*L)		The tolerances of ID and OD according to Grade 8				flange diameter D1	flange height e
		d		D		L		D1	e
AI 060810	3000	0.375	+0.0013 +0.0002	0.500	+0.0022 +0.0011	0.625			
AI 060814	3000	0.375	+0.0013 +0.0002	0.500	+0.0022 +0.0011	0.875			
AI 060816		0.375	+0.0013 +0.0002	0.500	+0.0022 +0.0011	1.000			
AI 121620	1000	0.750	+0.0016 +0.0003	1.000	+0.0027 +0.0014	1.250			
AI 121618	1000	0.750	+0.0016 +0.0003	1.000	+0.0027 +0.0014	1.125			
AI 121610	1000	0.750	+0.0016 +0.0003	1.000	+0.0027 +0.0014	0.625			
AI 101408	1000	0.625	+0.0015 +0.0002	0.875	+0.0029 +0.0014	0.500			
AI 222824	500	1.375	+0.0021 +0.0004	1.750	+0.0032 +0.0017	1.500			
AI 243240	500	1.500	+0.0019 +0.0004	2.000	+0.0039 +0.0021	2.500			
AI 243232	500	1.500	+0.0019 +0.0004	2.000	+0.0039 +0.0021	2.000			
AI 283632	500	1.750	+0.0019 +0.0004	2.250	+0.0039 +0.0021	2.000			
AI 122024	500	0.750	+0.0019 +0.0004	1.250	+0.0032 +0.0017	1.500			
AI 122018	500	0.750	+0.0019 +0.0004	1.250	+0.0032 +0.0017	1.125			
AI 242820	500	1.500	+0.0019 +0.0004	1.750	+0.0032 +0.0017	1.250			
AI 242832	500	1.500	+0.0019 +0.0004	1.750	+0.0032 +0.0017	2.000			