

Heimerle + Meule GmbH Dennigstr. 16, D - 75179 Pforzheim Phone: + 49 (0) 7231-940-0 www.heimerle-meule.com	Material data	WKD - 113.376
		Date: 05/2014

Alloy	Au 376	
Item – no.	113-376	
Colour	rosé	
Precious metals	Au 37,6 Ag 6,0	[%]
Density	11,0	[g/cm ³]
Melting range	870 - 940	[°C]

Properties	soft - annealed	
Annealing temperature	600	[°C]
Hardness	120	[HV]
Tensile strength	490	[MPa]
Yield point	280	[MPa]
Elongation	35	[%]

Casting of jewellery		
Flask temperature		[°C]
Casting temperature		[°C]
Hardness		[HV]

Portrait of alloy

- Rosé-gold alloy
- High ductility and forming capacity
- Excellent workability for jewellery fabrication
- Ring blanks, delivery hardness: approx. 120 HV