

**BOM-style material declaration for the following custom P160 models (P/N P160-xxxx):  
P160-012B, -013B, -014B, -021A, -023A, -024A, -025A, -026A, -030A, and -105A**

No content here is banned per E.U. RoHS. Average mass of these P160 pots is 8.6 grams each  
Weights above one milligram rounded to the nearest mg. Values less than 1 mg given in scientific notation.

Sub-component	Material	% of Total Mass	Substance Name	CAS #	Substance Weight (grams)	Special Classification		
Shaft	Aluminum	14.25%	Fe	7439-89-6	0.0018	RoHS exempt, Pb in aluminum		
			Cu	7440-50-8	0.0696			
			Zn	7440-66-6	0.0014			
			Pb	7439-92-1	0.0031			
			Bi	7440-69-9	0.0056			
			Al	7429-90-5	1.1424			
			Ti	7440-32-6	4.04E-04			
			Si	7740-21-3	0.0010			
Element	Phenolic laminate	4.04%	Cellulose	65996-61-4	0.1563	Bisphenol-A resin Barium compound		
			Phenolic resin	9003-35-4	0.1806			
			Melamine resin	unknown	0.0104			
	Conductive plastic	0.138%	Carbon black	1333-86-4	0.0098			
			Talc	14807-96-6	5.60E-04			
			Polymer	29601-89-0	4.20E-04			
			Monobutyl ether	112-34-5	4.20E-04			
	Silver conductor	0.053%	Silver	7440-22-4	7.00E-04			
			Phenolic resin	9039-25-2	9.00E-04			
			Silver	7440-22-4	0.0030			
			Glass powder	65997-17-3	3.00E-05			
	White oil	0.012%	Graphite	7782-42-5	3.00E-04			
			Molybdeum disulfide	1317-33-5	3.00E-04			
			Epoxy Resin	25085-99-8	5.00E-04			
Barium sulfate talc			7727-43-7	1.50E-04				
Titanium sulfate			13463-67-7	3.00E-04				
Diethylene glycol monoethyl ether acetate			112-15-2	5.00E-05				
Stop plate	POM	3.71%	Acetal polymer	unknown	0.313			
			Stabilizer	unknown	0.0064			
Terminal	Steel	3.94%	C	7440-44-0	6.77E-04			
			Mn	7439-96-5	6.77E-04			
			P	7723-14-0	1.35E-04			
			S	7704-34-9	1.35E-04			
			Si	7440-21-3	0.0010			
			Al	7429-90-5	1.49E-04			
			Fe	7439-89-6	0.3359			
			Sn	7440-31-5	3.00E-04			
			Slider	Nickel-Silver alloy	0.838%	Cu	7440-50-8	0.0396
						Zn	7440-66-6	0.0189
Ni	7440-02-0	0.0130						
Mn	7439-96-5	3.60E-04						
Fe	7439-89-6	1.44E-04						
Pb	7439-92-1	3.60E-05						
								RoHS exempt, Pb in Cu alloy
Frame	Steel	25.59%	C	7440-44-0	0.0044			
			Mn	7439-96-5	0.0044			
			P	7723-14-0	8.80E-04			
			S	7704-34-9	8.80E-04			
			Si	7440-21-3	0.0066			
			Al	7429-90-5	0.0010			
			Fe	7439-89-6	2.1815			
			Rust prevention oil	0.020%	Sulfonic acids, petroleum, calcium salts	61789-86-4	0.0016	
					octadecyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl) propionate	2082-79-3	6.80E-05	
Case	Steel	20.92%	C	7440-44-0	0.0036			
			Mn	7439-96-5	0.0036			
			P	7723-14-0	0.0007			
			S	7704-34-9	0.0007			
			Si	7440-21-3	0.0054			
			Al	7429-90-5	0.0008			
			Fe	7439-89-6	1.7835			
			Luster Tin plating	0.020%	Sn	7440-31-5	0.0017	

Shaft set	Brass	26.43%	Cu	7440-50-8	1.3446	RoHS exempt, Pb in Cu alloy
			Pb	7439-92-1	0.0732	
			Fe	7439-89-6	0.0036	
			Cd	7440-43-9	0.0001	
			Zn	7440-66-6	0.8506	
Axes oil	PAO lubricant	0.035%	Polyisobutylene	9003-27-4	0.0018	
			PAO	68037-01-4	0.0011	
			Fumed silica	68611-44-9	1.50E-04	