

BOM-style material declaration for the following custom P160 models (P/N P160-xxxx):
P160-063A, -064A, -065A, -066A, -067A, -068A, -102A, and -103A

No content here is banned per E.U. RoHS. Average mass of these P160 pots is 8.2 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 (A2011)	10.07%	Fe	7439-89-6	0.0012	RoHS exempt, Pb in aluminum
			Cu	7440-50-8	0.0469	
			Zn	7440-66-6	9.24E-04	
			Pb	7439-92-1	0.0021	
			Bi	7440-69-9	0.0038	
			Al	7429-90-5	0.7695	
			Ti	7440-32-6	2.72E-04	
			Si	7740-21-3	6.60E-04	
Element	Phenolic laminate	4.24%	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	0.145%	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	0.055%	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	3.89%	Acetal polymer	unknown	0.313	
			Stabilizer	unknown	0.0064	
Terminal	Steel	4.14%	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	
	Tin	0.004%				
Slider	Nickel-Silver alloy	0.878%	Cu	7440-50-8	0.0396	RoHS exempt, Pb in Cu alloy
			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	
Frame	Steel	26.84%	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	0.021%	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	21.94%	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	0.021%	Sn	7440-31-5	0.0017	
Shaft set	Brass	27.72%	Cu	7440-50-8	1.3446	
			Pb	7439-92-1	0.0732	RoHS exempt, Pb in Cu alloy
			Fe	7439-89-6	0.0036	
			Cd	7440-43-9	0.0001	
			Zn	7440-66-6	0.8506	
Axes oil	PAO lubricant	0.037%	Polyisobutylene	9003-27-4	0.0018	
			PAO	68037-01-4	0.0011	
			Fumed silica	68611-44-9	0.0002	