Prototyping Metal Material and Finishings

No.	Finishing \ Material	AL 2014	AL 2017	AL 2024	AL 5052	AL 5080	AL 5083	AL 6061	AL 6063	AL 6082	AL 7050	AL 7075	Mg	Brass	Red Copper	Bronze	Stainless Steel	M303E	A3 Steel	45# Steel	AZ91D	AZ91B	ZN
1	Plastic Painting (done in house)	√		√		√	√	√	√	√		√	√	√	√	√	√	√	√	√	√	√	√
2	Metallic Painting (done in house)	√		√		√	√	√	√	√		√	√	√	√	√	√	√	√	√	√	√	√
3	Rubber Oil Painting (done in house)	√		√		√	√	√	√	√		√	√	√	√	√	√	√	√	√	√	√	√
4	UV Oil Painting (done in house)	√		√		√	√	√	√	√		√	√	√	√	√	√	√	√	√	√	√	√
5	Plating (subcontract)								√					√	√	√	√		√	√			
6	Brushing (subcontract)	√		√		√	√	√	√	√		√	√				√				√	√	√
7	Smooth (done in house)	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
8	Polishing (done in house)	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
9	Mirror Polishing (done in house)	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
10	Silk-Screen (done in house)	√		√		√	√	√	√	√		√	√	√	√	√	√	√	√	√	√	√	√
11	Sandblasting (done in house)	√		√		√	√	√	√	√		√	√	√	√	√	√	√	√	√	√	√	√
12	Clear and Color Anodizing (subcontract)							√	√	√													