

RESEARCH AND DEVELOPMENT

DESIGN CATALOGUE

WHAT IS RND?

What does RND entail?
From foundational features to designer details, we investigate the pathways to optimize your product in order to accomodate for all user, industry and health + safety requirements.

This involves preliminary design, project specifications, industry and company standards and criteria, and manufacturing considerations.

MAKE A PLAN

1 DESIGN SMART, NOT HARD

Knowing when to choose innovation vs the tried and true methods

2 DESIGN FOR YOUR USER

Understanding your clients needs and desires, finding new ways to interact with or please them.

3 DESIGN WITH FLARE

Considering the latest trends, requirements, and innovations to give an edge on competitors

4 DESIGN FOR SUCCESS

Ensuring success through prioritization of functionalities, selection of research methods and overall product improvement.



ERGONOMICS

Good quality products should include an element of comfort.

Your product and brand should be associated with a pleasant handling experience. Rotadyne ensures your product is one people want to reach for, and long to hold in their hands.



PRODUCTION METHODS

We help direct you to the manufacturing processes which best suit the needs of your product both stylistically and functionally.

Making the right production choices can save time, money, and reveal new opportunities for innovation and design features which keeps your product distinct from your



FUNCTIONALITY

Even if your product is new, stylish and perfectly manufactured, it's no use if it's not functional.

Rotadyne runs trials, tests, and use our industry insights and experience to ensure your product is not only manufacturable, but practical for its intended users once it hits the shelves.



FIELD REQUIREMENTS

Depending on your industry, you likely have particular regulations involving health, safety, or ethics which are essential to meet in order to establish yourself as reliable, credible and a market leader.

Rotadyne takes these key considerations and apply them with



MATERIALS

Choosing the correct type of plastic is essential to your products quality and final result.

With multiple types of plastic available, we take in their unique characteristics and advise you to the best material to accomplish outstanding results.

