

PROSERIES

ULTIMATE ADVANCED CARBON DUAL-STAGE REEDS

FEATURING:
RC2 ULTRAFLOW
TECHNOLOGY

ULTRA-RESPONSIVE.
MORE OVERREV.

THE BEST REED UPGRADE WORLDWIDE.



A SUPERIOR DESIGN WITH SUPERIOR RESULTS!
NO ONE ELSE CAN COME CLOSE.

THE ULTIMATE PERFORMANCE PRODUCT

Boyesen Pro Series reeds use a carbon fiber top reed coupled with a durable fiberglass/epoxy bottom reed. Pro Series reeds offer a quick and accurate reaction to piston speed for smooth dependable throttle response.

REED COMPARISON Power Reeds versus Pro Series Reeds

What advantage do Pro Series Reeds have over Power Reeds?

Boyesen Pro Series dual-stage reeds combine a carbon-fiber top reed with a fiberglass bottom reed for unrivaled performance. The Pro Series Reeds are more responsive than our traditional Power Reeds. The carbon-fiber top reed has excellent response characteristics that provides even quicker acceleration, stronger throttle response, and more over-rev than our standard Power Reeds. The fiberglass bottom reed provides stability and longer reed life.

Boyesen Pro Series dual-stage reeds produce even better throttle response right off idle and through the mid-range when compared to the traditional Power Reed setup. And like the Power Reeds, the mid is very crisp and the top just keeps pulling.

The most significant performance benefit of our Pro Series reed system is characterized by stating that the additional throttle response makes it easier to ride smoother and faster. To summarize the overall performance benefit to Boyesen Pro Series reeds in one word, they are simply RESPONSIVE! In this regard, improved throttle response is precisely what Boyesen Pro Series reeds deliver!

THE BOYESEN ADVANTAGE



XCROSS DUAL CARBON WEAVE

Model-Specific variable tension reed petals.

Boyesen Pro Series Reed's Multi-Staged reed stacks feature Aerospace carbon material interwoven into tension combinations that maximize power delivery and peak horsepower. Boyesen engineers specifically tune the carbon matrix tension using a proprietary weave formula that is tested and optimized for each make/model/year machine.



T2 EPOXY

The most durable materials. The most lifespan.

The RC2 Series Rad Valve now features category-leading toughening additives to increase reed petal lifespan by resisting breakdown from damaging agents found in fuel.



MS PLUS FLOW OPTIMIZATION

One reed petal is NOT enough

The reed petals in modern 2 stroke motocross engines take an incredible amount of abuse! At peak RPM reed petals are opening and closing hundreds of times per second. Over time, a single reed loses its ability to regulate flow rates in proper proportions. This causes a loss of reed petal reaction and reduces the consistency of peak horsepower.

Boyesen's race-proven MS PLUS Optimization uses multi-staged reed petals to distribute the engine's pulse forces over more surface area. By using a multiple reed petal stack, it is possible to achieve peak horsepower AND durability. The patented multi-stage design incorporates a specially shaped top reed petal and a ported bottom reed petal. The top petal is lightweight and resilient for crisp throttle response at partial throttle or low RPMs. The stiffer, bottom petal is ported to provide maximum flow and horsepower at higher RPMs.