

DALTON HYDRAULIC SPEC SHEET

Prince RD500 Flow Divider RD-575

Dalton Hydraulic · Flow Divider · Available for online purchase

Product summary

RD-575 The Prince model RD-500 is an adjustable constant volume priority divider. It can be used in applications where two circuits are to be supplied by a single pump such as power steering systems. In operation the flow of oil supplied to the inlet is divided into two flows, the priority flow and the excess flow. The priority flow will remain nearly constant with variations in pressure on either the priority or excess flow port and will also remain nearly constant with variations in the inlet flow. The priority flow is adjustable from 2 GPM to 12 GPM. The priority flow is set using the adjusting screw and is then locked in place to maintain setting. This allows setting to be fine tuned in the field to the exact flow needed. Max PSI - 3000 Max GPM - 30 3/4" NPT ports

Specification overview

BRAND

Dalton Hydraulic

PRODUCT TYPE

Flow Divider

AVAILABILITY

Available for online purchase

COLLECTIONS

Prince Hydraulics

STARTING PRICE

340.6 USD

COLLECTION GROUPS

Brands

VARIANT SNAPSHOT

Default Title (Available)

Ordering guidance

Use the Dalton storefront to review collections, compare related products, add eligible variants to cart, or submit an OEM quote request when fitment, lead time, or application support needs a human review.

Storefront reference

Dalton Hydraulic · <https://dalton-hydraulic.myshopify.com>

Generated from the live Dalton Hydraulic Shopify-connected storefront. Availability, pricing, and variant status may change before checkout.