



AD25 SERIES

RichardsApex AD25 Series is recommended for use in the as received form for extrusion and single drafting applications. These oils are available in two viscosities and selected based on both the alloy and inlet size of the stock being drawn. The products are formulated from fatty lubricity agents, non-corrosive anti-wear additives and viscosity index improvers.

The RichardsApex AD25 Series may be pump applied or placed directly in a die box. In light pass applications, the AD25 products are capable of replacing a chlorinated oil that is commonly used on stainless steel alloys. Heavy drafting is possible when working with nonferrous alloys.

Benefits

Provides die protection with non-staining, non-corrosive anti-wear additives

Produces clean, bright surface finishes

High viscosity index and excellent metal wetting provides good hydrodynamic lubrication properties

Recommended Uses

AD25M For light reductions on stainless steel and alloy wire from 3 mm (.125) and finer

AD25HV For light reduction on stainless steel and alloy wire from 5.5 mm (.218) to 3 mm (.125)

AD25M For drawing and extruding nonferrous rod and wire from 9.5 mm (.375) and finer

AD25HV For drawing and extruding nonferrous rod from sizes larger than 9.5 (.375)

Specifications

AD25M

Density	.90 kg/L	7.56 Lbs/gal
Viscosity (38°C/100°F)	1835 cSt	8500 SUS



AD25HV

Density	.90 kg/L	7.56 Lbs/gal
Viscosity (38°C/100°F)	8635 cSt	8500 SUS

Please contact your RichardsApex Representative or the Company for additional information.