

HYDRAULICS



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HYSPIN HVI RANGE

The Castrol Hyspin™ HVI range of high viscosity index (VI) oils is based on a carefully selected ashless (formulated without zinc) additive system designed to meet and exceed the most exacting performance standards. Hyspin HVI oils are intended for severely stressed hydraulic systems requiring a high level of anti-wear performance and fine filtration. The Castrol Hyspin HVI range is fully compatible with elastomer materials commonly used for static and dynamic seals, such as nitrile, silicone and fluorinated (e.g. Viton) polymers.

Applications include:

- Outdoor equipment which are likely to operate over wide temperature ranges, such as machinery subjected to cold start-up conditions and high temperature continuous running. Examples include off-highway and marine applications
- Indoor manufacturing equipment that incorporates control systems requiring minimal viscosity change with temperature. Examples include precision machine tools.

FEATURES & BENEFITS

- High viscosity index and low pour point enables the product to be used over a wide temperature range. Good shear stability means no excessive loss in viscosity due to mechanical shearing
- Excellent anti-wear performance provides extended wear protection for hydraulic pumps. Reduced down time due to unscheduled maintenance and savings from replacement part costs
- Excellent water separation and hydrolytic stability means reduced down time through prolonged lubricant life and increased equipment reliability
- Excellent thermal and oxidative stability provides reliable performance and extended oil life in severe applications. Minimal deposit formation gives a cleaner system and reduced frequency of filter changes.

SPECIFICATION/APPROVALS

- DIN 51502 classification – HVLP
 - ISO 6743/4 - Hydraulic Oils Type HV
 - Parker Hannifin (Denison) HFO, HF1 & HF2
 - Eaton E-FDGN-TB002-E
- Meets requirements of:
 - DIN 51524 Part 3
 - Cincinnati Lamb (Milacron) P 68-69-70
 - US Steel 126 & 127

	Hyspin HVI 15
Pack Size	205L
Item Code	3413654
Barcode	9310084028984

	Hyspin HVI 32
Pack Size	205L
Item Code	3410703
Barcode	9310084027864

	Hyspin HVI 46				Hyspin HVI 46 Superclean
Pack Size	20L	205L	1000L	Bulk	1000L
Item Code	3408463	3408464	3408462	3369870	3413566
Barcode	9310084026416	9310084026423	9310084026409		9310084028861

	Hyspin HVI 68				Hyspin HVI 68 Superclean
Pack Size	20L	205L	1000L	Bulk	Bulk
Item Code	3413418	3413417	3413419	3369877	3423254
Barcode	9310084028700	9310084028717	9310084028694		

	Hyspin HVI 100	
Pack Size	205L	1000L
Item Code	3414015	3414016
Barcode	9310084029271	9310084029264

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