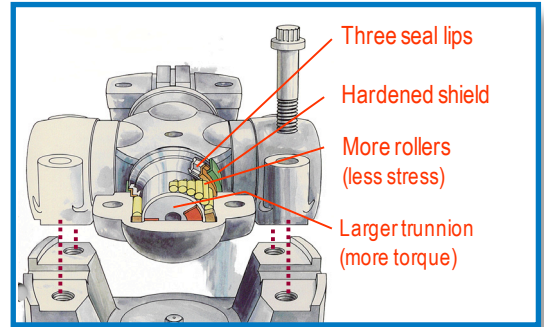




## Announcing the new 15.5C Mechanics Series for High Horsepower applications

The evolution of the 15C Mechanics Universal Joint to the new 15.5C design features many design innovations.

- Direct Fit Replacement
- Eliminates New Yoke Development
- Improved Sealing Mechanism
- Improved Roller Design
- Reduced Stresses at Trunnion Surface

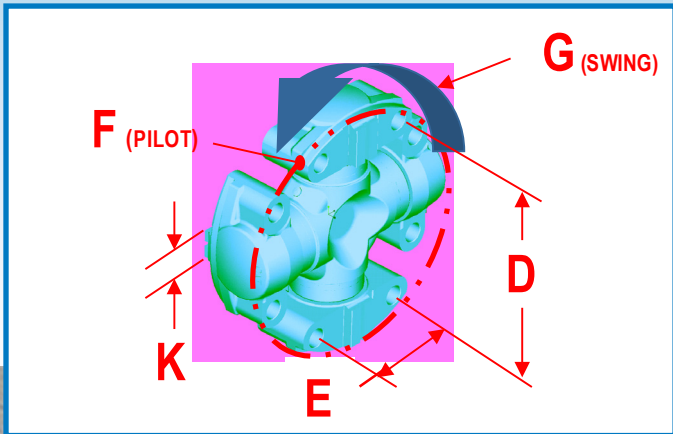


While optimizing a proven design - the engineers utilised FEA, unique material selection, new bearing technology and improved the sealing package. The new sealing design leverages Patented Seal Technology critical for the mining environment.

There is no increase in swing diameters as the new series allows for the use of the current 15C pilot, mating yokes and spline minimising conversion costs for customers and makes the upgrade even more attractive.

All these enhancements lead to a torque capacity improvement of **30%** with an approximate B10 life improvement of **35%**. The result is extended operations, less downtime and increased profits for the customer.

## Hardy Spicer Part No. 114-15500PL



### Short Duration (lb.ft)

SIZE	TORQUE
15.5C	26,000
15C	20,000
11C	19,500
10C	13,725
9C	9,800
8.5C	7,250

Size	D	E	F	G	K
8.5C	4.88	2.81	6.50	6.88	0.62
9C	6.62	2.81	8.25	8.62	0.62
10C	6.50	3.62	8.38	8.88	1.00
11C	6.80	3.50	8.75	9.25	1.00
15C	7.87	3.94	10.23	10.75	1.25
<b>15.5C</b>	<b>7.87</b>	<b>3.94</b>	<b>10.23</b>	<b>10.75</b>	<b>1.25</b>

**More Power**  
**More Torque**  
**More Reliability**  
**Less Downtime**

Ph: 1300 304 673

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*‡Trading as Southern Hydraulic Services*