



## Hendrickson Leaf Springs

Hendrickson's unique manufacturing technology revolutionized leaf spring performance. This proprietary technology allowed Hendrickson engineers to produce more efficient springs that reduce weight and improve ride performance and durability. Hendrickson rapidly advanced this technology, providing spring designs that reduce weight by as much as 70 percent over

conventional multi-leaf (flat) springs. Today, Hendrickson has further advanced the “state-of-the-art” with additional weight and cost reductions, while taking another step forward in increasing strength and spring life.

HDR Springs Website (<https://www.hendrickson-intl.com/Truck/Springs>)

HDR Academy (<https://hendrickson.learn.taleo.net/login.asp?sessionid=3-53B2F810-822F-4A64-B881-3DD832A6716B&DCT=1&Icid=178412&requestedurl=learncenter.asp%3Fid%3D178412%26page%3D1&secure=true>)

## Product Highlights

Reduced spring interleaf friction

Reduced dynamic hysteresis effects

Advanced materials developed by Hendrickson maintain

Decreased overall assembly weight

Cost effective design for high value-to-weight ratio

## Top Movers - Leaf Springs

Part Number	Description	Attribute 1	Attribute 2	Attribute 3
HDR 59930 021	SPRING ASSY FLX 12K			
HDR 56946 000	SPRING			
HDR 47057 000	RT480 SPRING ASSY			
HDR 45027 000	RT400 SPRING ASSY			
HDR 51811 000	34RING, FRONT TAPER L			
HDR 59930 056	SPRING-LEAF,FRONT SUSPENSION A			
HDR 53711 000	SPRING ASSY-STL,RB,10,LH,P3 ST			
HDR 53712 000	SPRING ASSY-STL,RB,10,RH,P3 ST			
HDR 51812 000	SPRING, FRONT TAPER L			
HDR 51809 000	SPRING, FRONT TAPER L			

## General Product Information

### Wide Array of Springs

- Parabolic Taper-Leaf
- Air Beam
- Multi-Leaf
- Monoleaf
- Vocational Parabolic
- Z-Spring

### Warranty Information

Hendrickson Warranty (<https://hendrickson-intl.com/CMSPages/GetFile.aspx?guid=24862039-89ba-47f4-8856-1ec875e2b7de>)

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