



**APEX DYNAMICS, USA**

*First In Helical Technology...*

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## *NEWS RELEASE*

For Immediate Release

Contact: Phil Shaw

### **Apex Dynamics USA Releases the NEW Compact Low Backlash Helical ADR Series**



Apex Dynamics releases the new Compact Precision Helical ADR series which is designed with oversized precision taper roller bearing support for increased radial and axial loading capacity. Superior positioning accuracy resulting from low backlash and the highest torsional rigidity is combined into the newest of the Apex right angles. The True Helical gear design increases tooth-to-tooth contact ratio by over 33% vs. the standard spur gearing geometry. The Helix angle is optimized and produces smooth and quiet operation at extreme speeds. (*Less than 2 arc-min, less than 61dB, up to 10,000rpms input*).

The product is offered in 7 sizes (47mm thru 255mm) and is equipped with standard single & double stage ratios (4,5,7,10,14,20,25,35,50,70,100,140,200:1). Covered by the industry leading 5-year tip to toe warranty and delivery is guaranteed with in two weeks or it's FREE.

**The Most Productive Helical Planetary Gearhead Manufacturer in the World!**

**Please contact Phil Shaw**

**At Apex Dynamics USA for more information**

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