KOP-FLEX

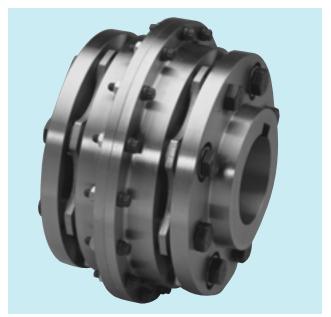
KD11 Close Coupled

The KD11 coupling is designed to work in place of standard close coupled gear coupling applications with higher speed service. The power capacity of the KD11 coupling is the highest in the industry, allowing the easiest conversion from a lubricated coupling to a low maintenance disc coupling.

The KD11 is comprised of two hubs, two adapters, and two disc packs. The standard coupling hubs may be installed in any of three mounting positions for design and installation flexibility. The bolted adapters give the KD11 coupling the best dynamic balance characteristics and allow the connected equipment to be installed or removed while keeping each assembled half coupling undisturbed.

KD11 disc packs are unitized to greatly reduce the number of loose parts. The standard coupling balance meets AGMA Class 9 as manufactured, dynamic balance to AGMA Class 10 and 11, and conformance to API 610 are available options. The close tolerance bolts and safety overload washers provide superior performance.

For lower speed requirements, consider a KD10 disc coupling. For medium-duty, consider a KD1 disc coupling.



- Heavy Duty, Highest Power Capacity
- Minimal Shaft Separations
- Bolted Adapters for Higher Speeds
- Replacement for Standard Gear Couplings
- Unitized Disc Packs

KD11 couplings use HT Disc Packs.

Complete Couplings

Coupling Size	Complete Coupling with 2 Std. Hubs	
	Rough Bore	Finish Bore①
103	103 KD 11 SS	103 KD 11 SS FB
153	153 KD 11 SS	153 KD 11 SS FB
204	204 KD 11 SS	204 KD 11 SS FB
254	254 KD 11 SS	254 KD 11 SS FB
304	304 KD 11 SS	304 KD 11 SS FB
354	354 KD 11 SS	354 KD 11 SS FB
404	404 KD 11 SS	404 KD 11 SS FB
454	454 KD 11 SS	454 KD 11 SS FB
504	504 KD 11 SS	504 KD 11 SS FB
554	554 KD 11 SS	554 KD 11 SS FB
604	604 KD 11 SS	604 KD 11 SS FB
705	705 KD 11 SS	705 KD 11 SS FB
805	805 KD 11 SS	805 KD 11 SS FB
905	905 KD 11 SS	905 KD 11 SS FB

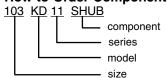
 All finish bores and keyways per AGMA 9002-A86 commercial standard tolerances.

Component Parts

Description	Part Number
Standard Hub	SHUB
*HT Disc Pack Assembly	HTDP
*HT Disc Pack Fastener Set	HTFS
*Center Flange Fastener Set	CFFS

For Disc Packs and Fastener Sets, do not include "Series" number in the part number.

How to Order Components



How to Order Disc Packs & Fastener Sets



