

Form-Flex[®] & Torsiflex-i Flexible Disc Couplings

F5



Table of Contents

Introduction

Product Features and Options	Page F5-3
Disc Coupling Advantages	Page F5-3
Typical Applications	Page F5-3
Coupling Application Types	Page F5-4
Coupling Selection Process	Page F5-5
Coupling Selection Guide	Page F5-6
Standard Bore Tolerances	Page F5-7
Industry Standard Reference	Page F5-8
Dynamic Balance Recommendations	Page F5-8
Disc Coupling Misalignment Discussion	Page F5-8
Product Differentiation	Page F5-9

Spacer Couplings

AP Series - Form-Flex®	Page F5-11
GP Series - Form-Flex®	Page F5-12, F5-13
TFI Series- Torsiflex-i - API610	Page F5-14, F5-15
TFI Series - Torsiflex-i - API610 with Torsi-Lock.....	Page F5-16, F5-17

Floating Shaft Couplings

A5 Series - Form-Flex®	Page F5-19
G5 Series - Form-Flex®	Page F5-20, F5-21
A5C Series (Composite) - Form-Flex®	Page F5-22, F5-23

Closed Coupled Couplings

AX Series - Form-Flex®	Page F5-25
AA Series - Form-Flex®	Page F5-26
AY Series - Form-Flex®	Page F5-27

Single Flex Couplings

AR Series - Form-Flex®	Page F5-29
GR Series - Form-Flex®	Page F5-30, F5-31

Heavy Duty Spacer Couplings

GCH Series - Form-Flex®	Page F5-33
GCF Series - Form-Flex®	Page F5-34
HSH Series - Form-Flex®	Page F5-35
FSH Series - Form-Flex®	Page F5-36
Coupling Repair Parts and Kits	Page F5-38, F5-39
Hub Options	Page F5-40, F5-41
Design Options.....	Page F5-42, F5-43
Bolt Thread Size	Page F5-44
Bolt/Nut Tightening Torque	Page F5-44
Application Data Sheet	Page F5-45, F5-46