

CKRG - CCKRG

ATEX inquiry

CONSTANT FILL FLUID COUPLING

TF6413 Rev. 8

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COMPANY:		MAIL:
PROJECT:		NOTES:
REF.PERSON:		
APPLICATION :		
Q.TY:		
Electric Motor	Diesel Engine	Pulley Dp(mm):
Installed Power (kW):		I (Jrooves type,
Absorbed Power (kW):		N° of grooves:
Speed (rpm):		Input Motor shaft:
Ambient Temperature (°C):		Output shaft :
CATEGORY 3 -	Atex Zone 2 or 22, x II 3	G/D T4
KRGKSDF	KCGKDM	KX EK
CKRG - CCKRG	CKCG - CCKCG CKDM - CC	
Features:		KBM
Reverse mounting, except KSDF and EK version		nuts;
Upon request: fire resistant oil or treated water With oil (std or fire resistant): two fusible	(see KX version). plugs 1st 109°C and 2nd 120°C;	
	uest: switching pin at 109°C and f	usible plug 120°C
· ·	plugs, both at 109°C and two blind	
or upon req	uest: switching pin at 109°C, two f	rusible plugs at 120°C, and a blind plug.
	plugs at 109°C;	
· ·	uest: switching pin at 109°C and f	· -
•	plugs, both at 109°C and two blind	. •
If switching pins are used, certified Atex relays		fusible plugs at 109°C, and a blind plug.
CATEGORY 2 - Atex Zone 1 or 21, x II 2 G/D T4		
KDM KX	KCGKRG	KBM
KXG KXD KXD		
Features:		
Reverse mounting;	Self lock nuts;	
Fire resistant oil; or upon request: treated wate	· · · · · · · · · · · · · · · · · · ·	
	plugs 1st 109°C and 2nd 120°C; uest: switching pin at 109°C and f	ucible plus 120°C
· ·	plugs, both at 109°C and two blind	· -
_	-	fusible plugs at 120°C, and a blind plug.
	plugs at 109°C;	1 0 , 1 0
or upon req	uest: switching pin at 109°C and f	usible plug 109°C.
•	plugs, both at 109°C and two blind	. •
or upon request: switching pin at 109°C, two fusible plugs at 109°C, and a blind plug. If switching pins are used, certified Atex relays must be taken.		
CATEGORY I-M2 INDUSTRIAL - Atex x I M2		
KDO		
KRG	Features: Aluminum surface treatment and p	protecting pointing.

Mix 50% water - 50% glycol; two fusible plugs at 109°C;

or upon request: switching pin at 109°C and fusible plug 109°C. If switching pins are used, certified Atex I-M2 relays must be taken.