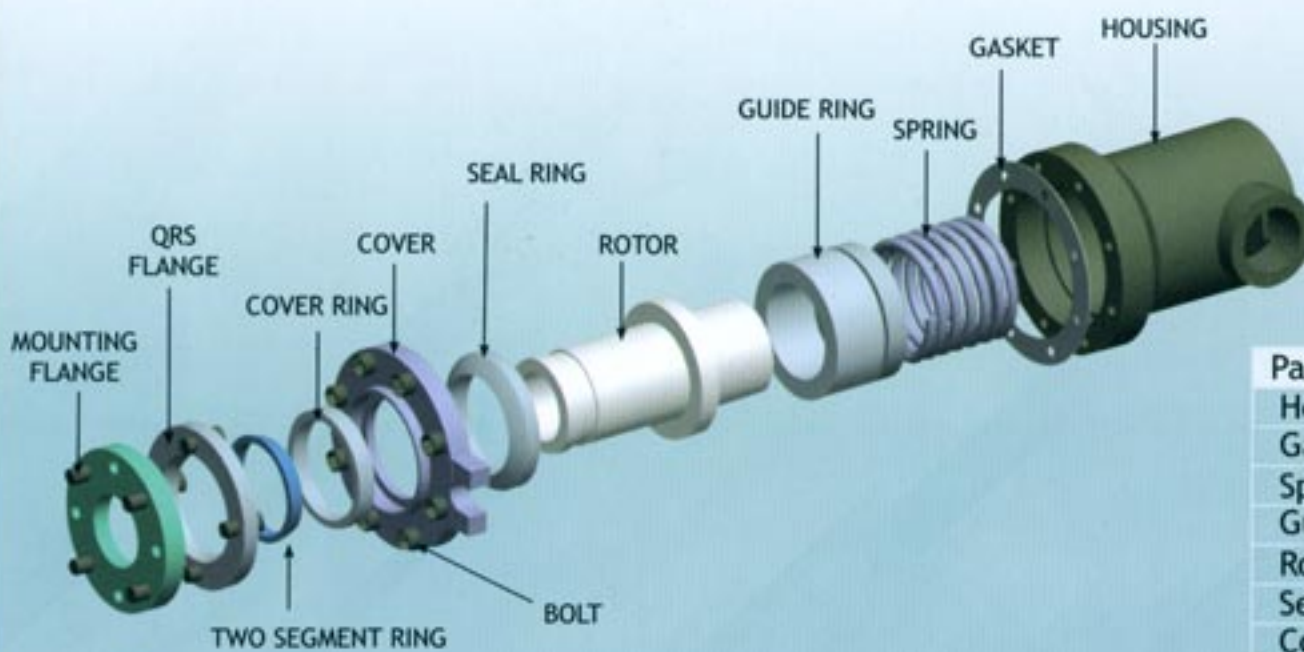


501 Series ROTARY JOINT

SPECIALLY FOR THERMIC FLUID



Parts	Material
Housing	C.I. / C.S.
Gasket	Graphited Asbestos
Spring	S.S.
Guide Ring	Carbon
Rotor	S.S.
Seal Ring	Carbon
Cover	S.S. / C.S.
Cover Ring	Carbon

ADVANTAGES

- ▲ Simply divided application wise, colour code wise as well as alphabetically.
- ▲ Guide bearing lock with key to avoid damage.
- ▲ Sealing elements use as per the application.
- ▲ Minimized spare parts.
- ▲ Easy to maintenance.

APPLICATIONS : Specially used for Thermic Fluid and also for Steam & Water

SIZE : ¾" BSP to 6" BSP

THREADED ROTOR : AS PER ISO 228 /NPT/Metric

#Optional : Quick Release Nipple. [Flanged End]

BODY : Radial or Axial R.H. FEMALE THREAD AS PER ISO 228 OR NPT

TEMPERATURE (Max) : THERMIC FLUID: UP TO 300° C

STEAM & WATER: UP TO 200° C

PRESSURE(Max) :

THERMIC FLUID & WATER: 150 PSI

STEAM : 250 PSI

Ordering Example For Rotary Joint

CF501 19 001 DS A

Basic Series : CF501
 SIZE 3/4 : 19

PREFIX

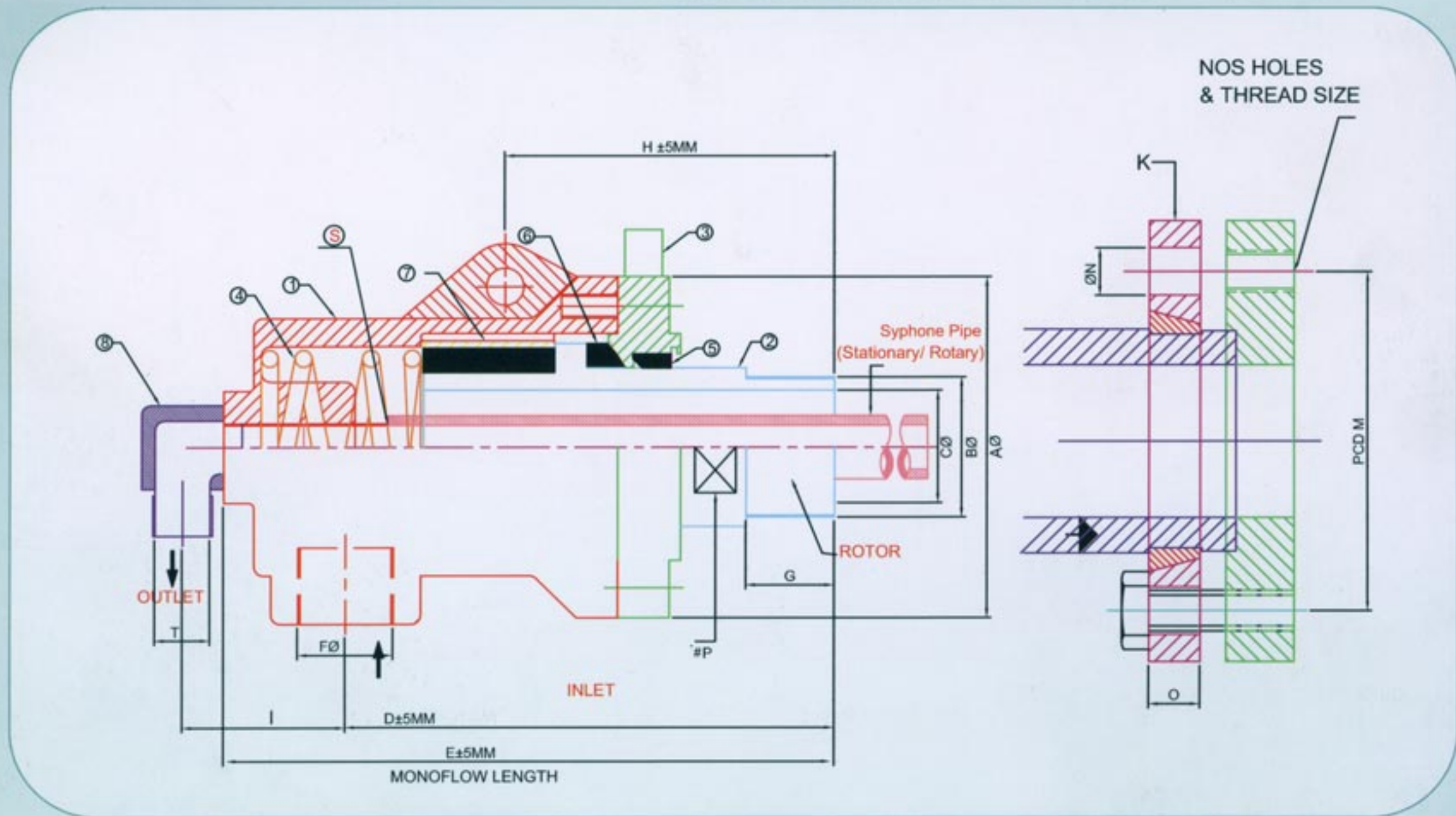
Right Hand Thread : 001
 Left Hand Thread : 002
 Flanged End : 003

M : Mono Flow Service
 DS : Dual Flow With Stationary Siphon Service
 DR : Dual Flow With Rotary Siphon Service

APPLICATIONS

A: Thermic Fluid
 B: Water
 C: Steam

Shaft / Roller that turns anticlockwise : Rotor Thread "RH".
 Shaft / Roller that turns clockwise : Rotor Thread "LH"



MODEL	ØA	B	ØC	D	E	F	G	H	I	ØK	M	N	O	#P	NOS OF HOLES	S	Ø T
CF50119	Ø19	3/4"	90	129	175	3/4"	20	75	67	75	55	9	12	27	4Nos. X 8MM	1/4"	3/8"
CF50125	Ø24	1"	98	143	175	1"	24	104	77	80	60	9	12	32	4Nos. X 8MM	3/8"	1/2"
CF50132	Ø32	1.1/4"	114	168	201	1"	30	116	80	95	70	11	12	42	4Nos. X 10MM	1/2"	3/4"
CF50138	Ø38	1.1/2"	125	178	220	1.1/4"	35	121	97	105	80	11	15	48	4Nos. X 10MM	3/4"	3/4"
CF50150	Ø45	2"	139	228	280	1.1/2"	35	155	105	130	100	14	15	63	4Nos. X 12MM	3/4" or 1"	1"
CF50165	Ø61	2.1/2"	183	264	326	2"	47	176	130	150	120	14	15	80	4Nos. X 12MM	1 or 1.1/4"	1.1/4"

All dimensions are in mm
 Above 2.1/2" On Request

#P - Flat Wrench

CARBON & FIBRE PRODUCTS

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