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Projection

Rotor Side | Stator Side

OUTLINE DIMENSION

(UNIT) mm

TYPE	QD-F-3PG-M5	QD-F-3PG-G1/8	QD-F-3PG-G1/4	QD-F-3PG-G3/8	QD-F-3PG-G1/2
A	M5	G1/8	G1/4	G3/8	G1/2
B	M6	M6	M6	M8	M8
C	55	55	60	65	73
D	Ø55	Ø55	Ø60	Ø65	Ø73
E	Ø22	Ø20	Ø23	Ø24	Ø30
H	43	53	58	63	71
M	17	17	17	20	20
L	89	103	115	131	146
N	5	5	5	8	8
O	34.4	36.4	38.4	40.4	46.4
P	12	16	20	24	29
Q	33+S	33+S	33+S	33+S	33+S

Working parameters:

Max.Speed: 160RPM

Max.pressure: 3500PSI

Temperature Range: 5°C to 120°C

Medium type :water Gas Oil and so on

Materials :Stainless steel

Fluid or Gas Passage:3 Passage

Rated Voltage :600VDC/VAC

Compressive strength:1000VDC@50Hz

Bratton level:MIL-SID-810E

lead length:UL Teflon250mm

Protection grade:IP51

Humidity:10% to 90% RH

contact material:Race metal(gold-gold)

CE Proofed:YES

Support ring size:1-96rings

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1					HIDNEY	Drawing	Design	Audit	Approval		seals	Dynamic seal		
2											material	Stainless steel	name	rotay joint
3			Size range	Allow poor			Date of publication				bearing	High speed ball bearing	number	NO.ONE
4	Change content		Date			HIDNEY ELECTRONICS					weight		Model	

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