



OUTLINE DIMENSION (UNIT) mm

TYPE	QD-F-1PG-M5	QD-F-1PG-G1/8	QD-F-1PG-G1/4	QD-F-1PG-G3/8	QD-F-1PG-G1/2
A	M5	G1/8	G1/4	G3/8	G1/2
B	M6	M6	M6	M8	M8
C	55	55	55	60	71
D	65	65	65	70	85
E	12	15	18	21	25
F	33	38	43	48	55
G	2	2	2	2	2
H	50	50	50	52	73
M	17	17	17	20	20
L	63	69	73	77	86
N	5	5	5	8	8
0	34.4	36.4	38.4	40.4	46.4
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:1 Passage  
 Rated Voltage :600VDC/VAC  
 Compressive strength:1000VDC@50Hz  
 Bration level:MIL-SID-810E  
 lead length:UL Teflon250mm  
 Protection grade:IP51  
 Humidity:10% to 90% RH  
 contact material:Race metel(gold-gold)  
 CE Proofed:YES  
 Support ring size:1-96rings

1					<b>HIDNEY</b>	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	

1

2

3

4

5

6