

GRL-P-D-SUS

DEEP U GROOVE PLASTIC GUIDE ROLLERS



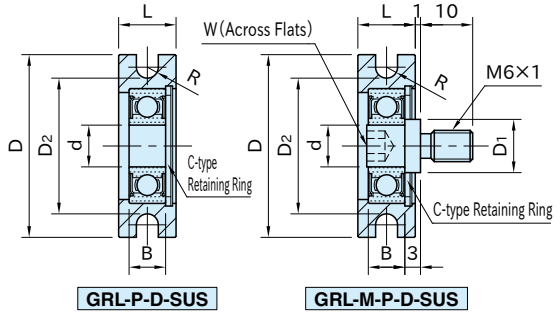
Stainless Steel



GRL-P-D-SUS
(Without Stud)



GRL-M-P-D-SUS
(With Stud)



Type	Body	Bearing	Retaining Ring	Stud
GRL-P-D-SUS	Polyacetal plastic White	SUS440C stainless steel	SUS304-CSP stainless steel	—
GRL-M-P-D-SUS				SUS303 stainless steel

GRL-P-D-SUS (Without Stud)

Part Number	D	D ₂	R	L	d	B	Bearing Type	Allowable Load (N)	Weight (g)
GRL2606P-D-SUS	26	19	1.6	9	6	5	696HZZ	98	7.6
GRL3508P-D-SUS	35	26	2.1	11	8	7	608HZZ	196	19.2

GRL-M-P-D-SUS (With Stud)

Part Number	D	D ₂	R	L	d	B	D ₁	W	Bearing Type	Allowable Load (N)	Weight (g)
GRL26M6P-D-SUS	26	19	1.6	9	6	5	8	3	696HZZ	98	10.4
GRL35M6P-D-SUS	35	26	2.1	11	8	7	10.2	5	608HZZ	196	23.7

Feature

- The plastic body provides silent running.
- Deep groove holds the wire securely and allows using with pulleys.

Note

- Roller pin for “Without Stud” type should be prepared by the customer.
- Do not use in applications where impact load or axial load is applied.
- “Allowable Load” mentioned above means allowable radial load based on the test of rotating the roller a million times at the speed of 300min⁻¹. Consider the above load values as reference since load capacity varies with use conditions or environments.

Technical Information

Heatresistant Temperature 105°C