

Features:

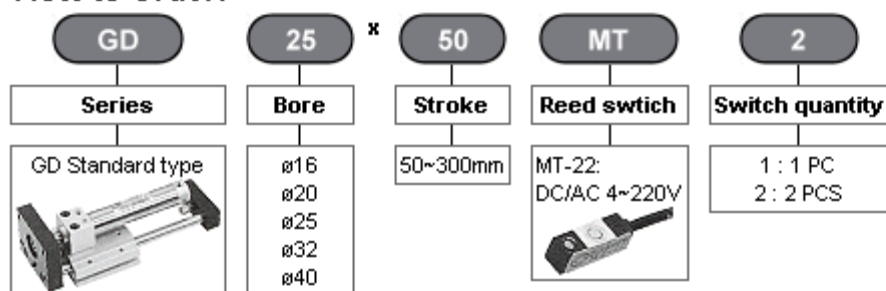
- Lower profile cross-section guide block than GC series.
- Equipped with an external guide device to prevent the piston rod from turning.
- Use unlubricated seals and bush for durable performance.
- End stop adjustment screws with PU bumper, optional shock absorbers.
- Tapped mounting holes in tool plate and guide block for easy mounting and toolings attachment.
- Suitable for vertical or horizontal configuration of motions.



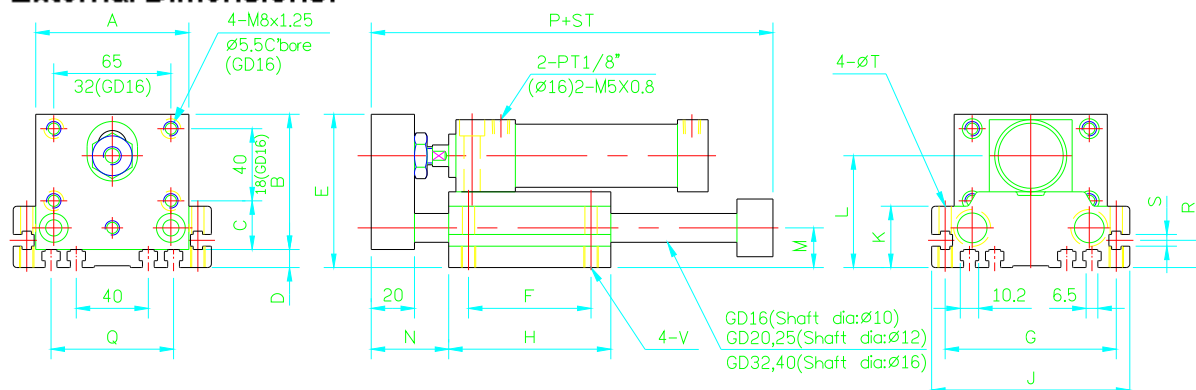
Specifications:

Action	Double action with magnetic piston
Series	GD
Bore	ø16, ø20, ø25, ø32, ø40
Operating fluid	Compressed air
Operating pressure	0.7-9.9kgf/cm ²
Proof pressure	15kgf/cm ²
Speed range	50~500mm/sec
Temperature range	-10°C~+70°C
Cushion	With adj, cushion at both ends
Lubrication	Not required

How to Order:



External Dimensions:



Bore (mm)	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	V
ø16	50	45	21	4	49	40	50	65	62	19	34	13	22	107	50	-	-	5.2	ø5.2
ø20	80	65	17	9.5	74.5	40	65	80	80	26	46	19.5	34	150	-	10	5.2	5.2	M6x1.0
ø25	80	65	17	9.5	74.5	40	65	80	80	26	49	19.5	34	150	-	10	5.2	5.2	M6x1.0
ø32	85	75	27	10	85	68	95	90	110	34	62	22	43	173	68	15.1	6.5	6.8	M8x1.25
ø40	85	75	27	10	85	68	95	90	110	34	67	22	43	173	68	15.1	6.5	6.8	M8x1.25

Weight Table:

Unit: g

Type \ Stroke	25	50	75	100	125	150	175	200	Above 200
GD16	496	539	582	625	668	711	754	797	Per 25mm stroke add 43g
GD20	1168	1229	1291	1352	1414	1475	1537	1598	Per 25mm stroke add 62g
GD25	1236	1311	1386	1461	1536	1611	1686	1761	Per 25mm stroke add 75g
GD32	2289	2407	2525	2643	2761	2879	2997	3115	Per 25mm stroke add 118g
GD40	2544	2678	2812	2946	3080	3214	3358	3492	Per 25mm stroke add 134g