

New

Mechanically Jointed Rodless Cylinders

Basic short type (Rubber bumper)

Series **MY3A**

NEW

Bore sizes
ø20, ø32, ø50 added



Basic standard type (Air cushion)

Series **MY3B**

NEW

Bore sizes
ø20, ø32, ø50 added



Slide bearing guide type (Air cushion)

Series **MY3M**



Series Variations

★ are new additions

Series	Type	Piping type	Bore size (mm)							Rubber bumper	Air cushion	Stroke adjustment unit Shock absorber	Side support	Floating bracket	Made to Order	Page
			16	20	25	32	40	50	63							
MY3A	Basic short type	Centralized piping	●	★	●	★	●	★	●	●					Long stroke -XB11	P.1
MY3B	Basic standard type		●	★	●	★	●	★	●		●	●	●	●	Shock Absorber Soft Type (Note) -XB22	
		Standard piping												Helical insert threads -X168	P.25	
MY3M	Slide bearing guide type		●	●	●	●	●	●		●	●	●	●	Holder mounting bracket (Note) -X416, -X417		
														Copper Free 20-		

Note) Except the MY3A

Shock Absorber Soft Type Series RJ Installed Cylinder (-XB22 spec.) added

- Soft stopping enabled at stroke end.
- Two types of shock absorbers are selectable according to operating environment.

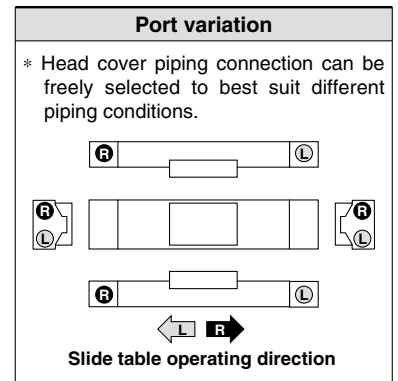
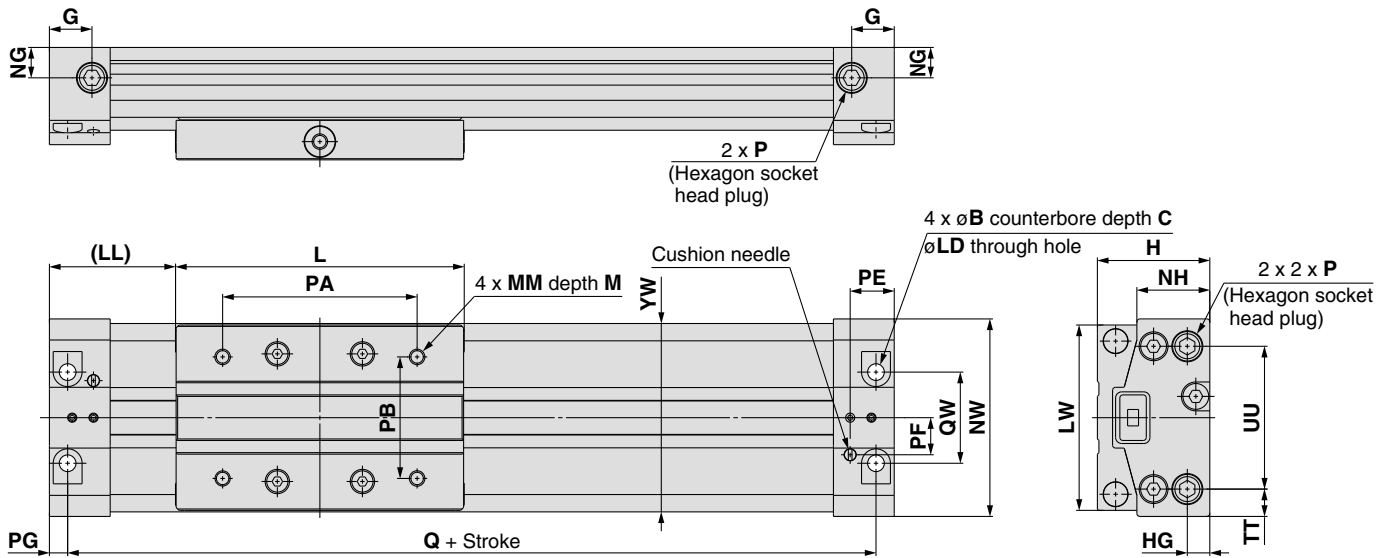


CAT.ES20-165C

Standard Type: $\varnothing 16, \varnothing 20, \varnothing 25, \varnothing 32, \varnothing 40, \varnothing 50, \varnothing 63$

MY3B Bore size – Stroke

* Refer to "Specific Product Precautions" on front matter 7 for mounting.



Model	A	B	C	E	G	H	HG	JJ	KK	L	LD	LL	LW	M	MM	N
MY3B16	61	6	18	2	9.5	27	5	M4 x 0.7	5	65	3.5	28.5	41	6	M4 x 0.7	13.5
MY3B20	74	7.5	22	2	9.5	32	6.5	M4 x 0.7	8.5	80	4.5	34	51	6	M4 x 0.7	15.5
MY3B25	89	9.5	25	2	14	37	7.4	M5 x 0.8	7.5	95	5.5	41.5	61	8	M5 x 0.8	20
MY3B32	112.5	11	32.5	2	14	45	9	M5 x 0.8	7.5	128	6.6	48.5	76	8	M5 x 0.8	22.5
MY3B40	138	14	38	2	18	54	12	M6 x 1	12	160	8.6	58	90	12	M6 x 1	27
MY3B50	155	14	49	3	16	67	14	M6 x 1	15.5	190	9	60	112	12	M6 x 1	27
MY3B63	178	17	60	3	20.5	84	16.5	M8 x 1.25	22	220	11	68	134	16	M8 x 1.25	31

Model	NE	NG	NH	NW	P	PA	PB	PC	PD	PE	PF	PG	Q	QW	T	TT	UU	YW	Z
MY3B16	22.5	8	17.2	43	M5 x 0.8	44	26	32.5	4	9.7	8.5	4	114	19	7	6.5	30	42	122
MY3B20	27.5	10	20.8	53	M5 x 0.8	54	30	40	5	11.2	10	4.5	139	23	8	9	35	52	148
MY3B25	32	10	24	65	Rc, NPT, G1/8	64	40	47.5	6	14.5	12.2	6	166	30	10	9	47	62	178
MY3B32	39	14	31	79	Rc, NPT, G1/8	92	44	64	6	16	15	7	211	33	10	13.5	52	77	225
MY3B40	46	15	37	94	Rc, NPT, G1/4	112	60	80	7.5	19.5	16.5	8.5	259	40	14	14	66	92	276
MY3B50	58	25	47.5	116	Rc, NPT, G3/8	142	66	95	8.5	20.5	20	8.5	293	44	15	21	74	114	310
MY3B63	70	29	58	139	Rc, NPT, G3/8	162	84	110	10	23.5	27.5	10	336	64	16	20	99	136	356