Specifications

All listed specifications are for convenience only and are subject to change without notice. Specifications are not intended for design of custom applications.

SHOCK SPECIFICATIONS

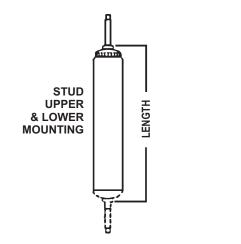
LENGTH

STUD

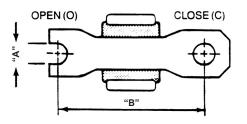
UPPER &

EYE LOWER

MOUNTING



CROSS-PIN MOUNTING CODES



CODE	END	A	B
XP1	O	5/16	2 - 3/16
XP4	C	5/16	2 - 7/16
XP5	C	5/16	2 -1/2
XP7	C	5/16	2 - 7/8
XP7	C	5/16	2 - 7/8
XP8	O	5/16	3
XP12	O	3/8	3 - 3/16

BUSHING MOUNTING CODES

	"В"	
"Y,		
↑ Ľ	\sim	3
CODE	Α	в
L1	5/8	1 - 5/16
L2	11/16	1 - 9/16
L3	3/4	1 - 9/16

Many shocks come with a parts package containing mounting hardware to reduce 5/8" rubber bushing eye to 9/16" or 1/2" allowing for multiple vehicle applications. All mounting code dimensions are approximate and subject to change without notice. RS5000 shocks are 1 3/8" Bore and RS5600 shocks are 1 3/16" Bore.

STEM MOUNTING CODES

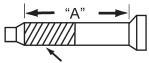
EYE

LENGTH

UPPER

& LOWER

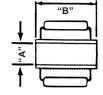
MOUNTING



Thread Size

CODE	А	Threads
S12	1 - 3/16	M10
S33	2	3/8 - 24
S34	2 - 1/4	3/8 - 24
S42	2 - 3/8	3/8 - 16
S51	2 - 5/8	1/2 - 13
S52	2 - 5/8	1/2 - 20
S62	2 - 1/2	5/8 - 18

BUSHING & SLEEVE MOUNTING CODES



CODE	Α	В	CODE	А	в
LS23	12MM	1 - 1/4	LS42	14MM	1 - 5/16
LS24	12MM	1 - 3/8	LS43	14MM	1 - 9/16
LS25	12MM	1 - 7/16	LS47	9/16	1 - 5/8
LS26	12MM	1 - 1/2	LS5	10MM	1 - 7/16
LS28	12MM	1 - 5/8	LS51	5/8 / 16MM	1 - 9/16
LS29	12MM	1 - 3/4	LS52	5/8 / 16MM	1 - 11/16
LS30	12MM	1 - 7/8	LS53	5/8 / 16MM	2
LS36	1/2	1 - 5/16	LS70	3/4	2 - 1/4
LS37	1/2	1 - 3/8	LS74	12MM	1 - 11/16
LS38	1/2	1 - 1/2	LS77	1/2	2 - 7/16
LS39	1/2	1 - 5/8	LS78	9/16	1 - 1/2
LS40	1/2	1 - 11/16	LS82	5/8 / 16MM	1 - 1/2
LS41	1/2	2 - 1/4			

Rancho only engineers its shock absorbers for the applications listed in this catalog. Misapplication of Rancho shock absorbers will result in reduced handling and braking ability and voids warranty.