

AIR SPRINGS - SUPER CUSHION

PNEUMATICS

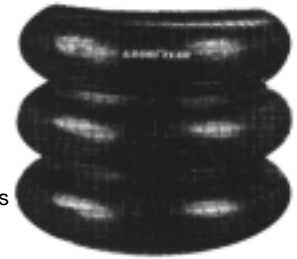


STOCK NO. GY00915
Sleeve type rolling lobe

STOCK NO. GY00925
Sleeve type rolling lobe



STOCK NO. GY00801
Single convolute-bellows sleeve type



STOCK NO. GY15377
Triple convolute-bellows crimped

GENERAL INFORMATION

Super Cushion Air Springs are used both as vibration isolators and as air actuators. Fully utilizing their capability, they will provide controlled support of loads simultaneous to controlling any vibration.

APPLICATION

Typical applications that can benefit from utilizing Super Cushion Air Springs include: vibrating shaker screens, drying machines, vibrating hoppers, seat suspensions, clamping devices for wood gluers, pallet lifts, actuators on transfer tables and vibration control of conveyor systems.

AIR SPRING							ORDER INFORMATION	
MINIMUM COMPACTED HEIGHT	NUMBER OF CONVOLUTIONS	AIR SPRING TYPE	LOAD RANGE (ISOLATOR)	USABLE STROKE (ACTUATOR)	AIR FITTING	REFERENCE	STOCK NUMBER	PRICE
1.5"	1	SLEEVE	90-600 lbs	2.1"	1/8" - 27 NPTF COMBO STUD	1S3-013	GY00915	44.11
2.2"	1	SLEEVE	160-880 lbs	4.9"	1/8" - 27 NPTF COMBO STUD	1S4-007	GY00925	60.49
1.8"	1	BELLOWS	220-1370 lbs	2.0"	1/4" - 8 NPTF	1B5-500	GY00801	88.20
3.2"	1	BELLOWS	645-3905	2.7" to 3.6"	1/2" - 14NPTF OFFSET 1.75"	1B9-205	GY00880	215.46 <small>WHILE THEY LAST</small>
2.0"	1	BELLOWS	1700-9000	3.7"	1/4" - 8NPTF	1B13-327	GY00890	290.00 <small>WHILE THEY LAST</small>

AIR HOSE FITTINGS

PNEUMATICS

Male Pipe Rigid (Dash 1,2,6, *)**



Male Pipe Swivel (Dash 13 *)**



Female Swivel 30° NPSM (Dash 14 *)**



STANDARD (ORANGE) HOSE (4015-XX-L)			ORDER INFORMATION	
Dash No.	Part No.	DESCRIPTION	STOCK NUMBER	PRICE
FITTINGS FOR 1/4" I.D. HOSE				
-1	4403-10842	1/4" Male NPT	-	4.54
-13	4403-60840	Swivel, 1/4" Male NPT	SY05045	4.46
-14	4403-00840	30° NPSM Female Swivel	SY05005	10.89
	4483-01100	1/4" Ferrule	-	.26
FITTINGS FOR 3/8" I.D. HOSE				
-1	4403-11261	3/8" Male NPT	SY05020	6.01
FITTINGS FOR 1/2" I.D. HOSE				
-1	4403-11662	3/8" Male NPT	SY05025	14.64
-6	4403-11682	1/2" Male NPT	-	11.99
-13	4403-61680	Swivel, 1/2" Male NPT	SY05050	13.20
	4483-01600	1/2" Ferrule	-	.45

Additional fittings are available, please contact Customer Service.

GRAND RAPIDS

TOLL FREE 1-800-968-0188
PHONE: (616) 949-8844
FAX: (616) 949-6598

KALKASKA

TOLL FREE 1-800-355-4338
PHONE: (616) 258-4338
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