

## Table of Damper Length Comparison

Damper Type		Fully open length between fixing centers		Fully closed length between fixing centers		Operating stroke length	
		Inches	mm	Inches	mm	Inches	mm
Short length							
SPAX	Front M11	12,25	311	8,75	222	3,5	89
	Rear M12	15,00	381	10,25	260	4,75	121
KONI	Front	11,75	298	8,75	222	3,00	76
	Rear	12,38	314	9,25	235	3,125	79
GAZ	Front	12,00	308	9,25	235	3,75	95
	Rear	14,125	359	10,75	273	3,375	86
AVO	Front	12,125	308	8,75	222	3,375	86
	Rear	14,00	356	9,50	241	4,50	114
Standard type							
UNIPART	Front	13,00	330	8,50	216	4,50	114
	Rear	15,75	400	9,75	248	6,00	152
KAYABA	Front	12,88	327	8,25	210	4,63	117
	Rear	15,00	381	9,50	241	5,50	140
KYB GAS 25% UPGRADE	Front	13,00	324	8,50	215	4,50	115
	Rear	14,48	368	8,74	222	5,74	146
KYB GAS-A-JUST	Front	13,00	324	8,26	210	5,00	127
	Rear	14,48	368	8,74	222	5,74	146
SPAX	Front M1	13,00	330	9,25	235	3,75	95
	Rear M2	15,50	394	10,63	270	4,88	124
KONI	Front	13,00	330	9,50	241	3,50	89
	Rear	15,25	387	10,63	270	4,63	117
GAZ	Front	13,13	333	9,38	238	3,75	95
	Rear	15,50	394	11,00	279	3,50	89
AVO	Front	13,13	333	8,88	225	4,25	108
	Rear	15,13	384	10,13	257	5,00	127
BILSTEIN	Front	12,75	324	9,25	235	3,50	89
	Rear	16,00	406	9,50	241	6,50	165