

Federhalter Verwendungsliste 2013

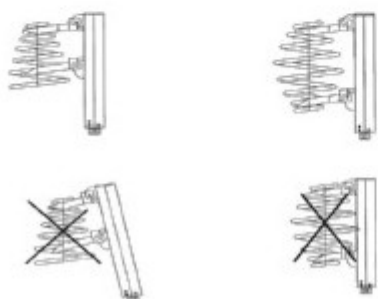
Für Canvik McPherson Federspanner



Art.-Nr.: **11.0005**
CANVIK PLUS 11.0005



33003
CANVIK BASIC 12.0001



Updatet 18/09 2013 MA

Artikelnummer 33003: Federspanner bis 1500 kg mit 4 Federhaltern (III und V)
 80 - 195 mm

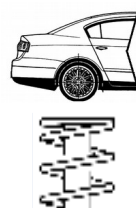
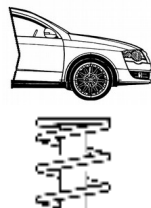
Artikelnummer 11.0005: Federspanner bis 1800 kg mit 4 Federhaltern (III und V)
 80 - 195 mm

Nr.	Artikelnummer	Beschreibung	Ø
	XXL-90.0050	Federhalter 80 - 120 mm	80-120 mm
III	XXL-90.0010	Federhalter 80 - 145 mm	80-145 mm
	XXL-90.0030	Federhalter 140-175 mm	140-175 mm
V	XXL-90.0020	Federhalter 145-195 mm	145-195 mm
	XXL-90.0025	Federhalter Gegenstück für 145-195 mm	145-195 mm
	XXL-90.0040	Federhalter für grosse Federn	180-230 mm
	XXL-90.0060	Federhalter für Kegelfeder	80-145 mm
	XXL-90.0070	Federhalter für BMW	
	XXL-90.0080	Federhalter für Mercedes C-Klasse	
	XXL-90.0090	Federhalter für Mercedes E-Klasse	
	XXL-90.0100	Federhalter Paar für Citroen / Peugeot	
	XXL-90.0120	Federhalter Gegenstück für Chrysler Voyager	



Kolonne1

Kolonne2

**Alfa Romeo**

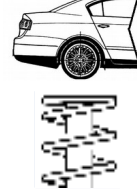
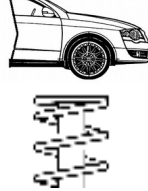
	145	93	180	90.0020	120	90.0010
	146	94	180	90.0020	120	90.0050*
	147	00	90	90.0050*	140	90.0010
	147	07	90	90.0050*	120	90.0010
	155	91	180	90.0020	125	90.0010
	156	97	90	90.0050*	150	90.0020
	156	02	90	90.0050*	120	90.0020
	159	05	130	90.0010	100	90.0010
	164	90	180	90.0020	140	90.0010
	166	97	125	90.0010	120	90.0010
	GTV	95	180	90.0020	120	90.0010
	GT	03	90-120	90.0050*	120	90.0020
	Brera	05	130	90.0010	100	90.0010
	Spider	06	130	90.0010	100	90.0010
	166	97	120	90.0010	120	90.0010

Audi

	80	91	145	90.0030*	100	90.0050*
	100	93	180	90.0020	120	90.0010
	A2	99	130	90.0010	100	90.0010
	A3	96 07	140	90.0010	120	90.0010
	A3	13	130	90.0010	NA	AN
	A4	94	120	90.0050*	90	90.0050*
	A4	95 07	130	90.0010	130	90.0010
	A4	08	130	90.0010/60*	130	90.0010
	A5	07	140	90.0010/60*	130	90.0010
	A6	94	180	90.0020	111	90.0050*
	A6	97	140	90.0010/60*	130	90.0010
	S6	93	190	90.0020	111	90.0050*
	A8	94	130	90.0010	100	90.0050*
	A8	94 98	140	90.0010	130	90.0010
	TT Coupe	97 07	145	90.0030/60*	100	90.0050*

BMW

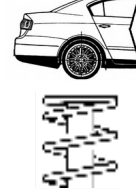
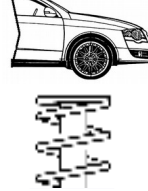
	1-serie E81	07 11	150	90.0020	100	90.0050*
	1-serie E87	04 11	150	90.0020	100	90.0050*
	3-serie E21	75 84	165	90.0020	115	90.0010
	3-serie E30	81 93	140	90.0010	140	90.0010
	3-serie E36	91 00	170	90.0020	150	90.0020
	3-serie E46	00 06	170	90.0020/70*	145	90.0030*
	3-serie E90	07	150	90.0020/70*	100	90.0050*
	3-serie E91	07	150	90.0020/70*	100	90.0050*
	5-serie E12	75 81	165	90.0020	115	90.0010
	5-serie E28	81 87	140	90.0010	95	90.0050*
	5-serie E34	88 97	150	90.0020	100	90.0050*
	5-serie E39	96 04	170	90.0020/70*	110	90.0010
	5-serie E60	04 09	150	90.0020/70*	120	90.0010
	5-serie E61	04 09	150	90.0020/70*		Air Suspens.



Kolonne1

Kolonne2

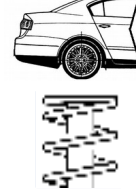
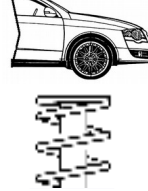
	5-serie F10	10	150	90.0020/70*	120	90.0010
	5-serie F11	10	150	90.0020/70*		Air Suspens.
	6-serie E24	79 89	145/165	90.0020	95/115	90.0010
	6-serie E63	04 0	170	90.0020	80	90.0010
	6-serie E64	04 0	170	90.0020	80	90.0010
	7-serie E23	78 86	175	90.0020	115	90.0010
	7-serie E32	86 94	160	90.0020	115	90.0010
	7-serie E38	95 01	215	90.0040*	115	90.0010
	7-serie E65	01 08	180	90.0020	111	90.0010
	8-serie E31	90 99	180	90.0020	110	90.0010
	X3 E83	07	180	90.0020	140	90.0010
	X5 E53	00 07	180	90.0020	125	90.0010
	Z3 E36	95 02	160	90.0020	140	90.0010
	Z4 E85	02 08	170	90.0020	130	90.0010
	Z4 E89	08	170	90.0020	130	90.0010
Chevrolet						
	Aveo	05	145	90.0020	120	90.0010
	Captiva	06	155	90.0020	130	90.0010
	Epica	06	170	90.0020	120	90.0010
	Evanda	05 06	170	90.0020	120	90.0010
	Kalos	05	145	90.0020	125	90.0010
	Lacetti	05	155	90.0020	145	90.0010
	Matis - Spark	05	145	90.0030*	125	90.0010
	Nubria	05	155	90.0020	145	90.0010
	Tacuma - Rezzo	05	150	90.0020	140	90.0010
Chrysler						
	Le Baron	92	200	90.0020	130	90.0010
	Vision	94	190	90.0020	160	90.0020
	Voyager	01	190	90.0020		Leaf Spring
	Neon	94 99	180	90.0020	181	90.0020
	Neon	99	180	90.0020	200	90.0040*
	Stratus	95	110	90.0050*	100	90.0050*
	300 m	99	190	90.0020	150	90.0020
	Grand Voyager	01	210	90.0120		Leaf Spring
	Grand Voyager	01 07	230	90.0120		Leaf Spring
	PT Cruiser	99 07	180	90.0020	130	90.0010
	Crossfire	03	110	90.0010	100	90.0050*
	Sebring	07	140	90.0010	120	90.0010
Citroën						
	2CV-Dyane-Méhari	89	100	90.0050*	100	90.0050*
	AX 10-11-13-14	86 98	130	90.0010		Torsion Bar
	Berlingo	96	160	90.0020		Torsion Bar
	C1	05	130	90.0010	120	90.0010
	C2	03	140	90.0030*	110	90.0010
	C3	02 07	140	90.0030*	120	90.0010
	C4	04	170	90.0020	120	90.0010
	C4 Picasso	07	170	90.0020		Torsion Bar
	Grand C4 Picasso	07	150	90.0020	130	90.0010
	C5 Dynamic	08	140	90.0010	110	90.0010



Kolonne1

Kolonne2

	C8	02 →	180	90.0020	130	90.0010
	C 15	84 → 05	160	90.0020	110	90.0100*
	C25	81 → 94	170	90.0020		Leaf Spring
	DS 3	13 →	150	90.0010	NA	NA
	Evasion	95 →	180	90.0020	135	90.0010
	Jumper	94 → 06	190	90.0020		Leaf Spring
	Jumpy	95 → 06	180	90.0020	135	90.0010
	Saxo	96 → 03	160	90.0020		Torsion Bar
	Xsara	97 → 04	160	90.0020		Torsion Bar
	Xsara Picasso	99 → 07	160	90.0020		Torsion Bar
	ZX	91 98	160	90.0020		Torsion Bar
	ZX Furio	91 97	160	90.0020		Torsion Bar
		→				
Dacia						
	Logan	04	146	90.0030*	100	90.0050*
		→				
Daewoo						
	Espero-Aranos	95 → 97	140	90.0010	160	90.0020
	Evanda	03 →	170	90.0020	120	90.0010
	Kalos	02 → 05	145	90.0010	125	90.0010
	Lacetti	03 → 05	160	90.0020	145	90.0010
	Lanos	96 → 02	140	90.0010	155	90.0020
	Leganza	96 →	126/170	90.0020/60*	150	90.0020
	Matiz	97 →	100	90.0050*	120	90.0010
	Nubia	96 → 03	140	90.0010	140	90.0010
	Nubia	03 04	155	90.0020	140	90.0010
	Tacuma	00 05	150	90.0020	140	90.0010
		→				
Daihatsu						
	Applause	90 → 00	130	90.0010	113/136	90.0010/60*
	Charade	87 → 93	105	90.0010	110	90.0010
	Charade	87 →	110	90.0010	105	90.0010
	Cuore	98 →	95	90.0050*	115	90.0010
	Grand Move	95 →	130	90.0010	110/142	90.0010/60*
	Rocky	93 → 01		Torsion Bar	180	90.0020
	Sirion	98 04	100/130	90.0010/60*	120	90.0010
	Sirion	04	170	90.0020	180	90.0020
		→				
Dodge						
	Caliber	07	170	90.0030*	110	90.0050/10*
		→				
Fiat						
	Barchetta	95 →	105/170	90.0020/60*	120	90.0010
	Brava	94 →	170	90.0020	125	90.0010
	Bravo	95 → 02	175	90.0020	125	90.0010
	Bravo	07 →			125	90.0010
	Cinquecento	91 → 01	100/160	90.0020/60*	110	90.0010
	Croma	85 → 96	175	90.0020	140	90.0010
	Croma	05 →	160	90.0020	140	90.0010

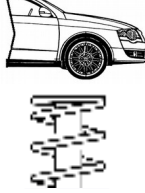
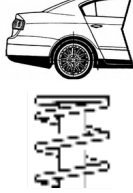


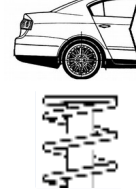
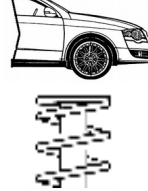
Kolonne1

Kolonne2



	Doblò	00	143/188	90.0020/60*		Leaf Spring
	Ducato	90	170	90.0020		Leaf Spring
	Grande Punto	05	140	90.0010	120	90.0010
	Idea	03	145	90.0030*	122	90.0010
	Marea	95	190	90.0020	130	90.0010
	Multipia	98	180	90.0020	130	90.0010
	Palio	97	143/185	90.0020/60*	120	90.0010
	Panda	03	100	90.0010	120	90.0010
	Punto	93	140/165	90.0020/60*	120	90.0010
	Punto	99	150	90.0020	120	90.0010
	Scudo	95	180	90.0020	150	90.0010
	Seicento	97	100/160	90.0020/60*	110	90.0010
	Seicento	00	100/160	90.0020/60*	110	90.0010
	Stilo	01	130/150	90.0030*	120	90.0010
	Tempra	90	175	90.0020	125	90.0010
	Tipo	87	175	90.0020	125	90.0010
	Ulysse/Scudo	93	175	90.0020	135	90.0010
	Uno	90	145	90.0010	125	90.0010
Ford						
	Cougar	98	175	90.0020	125/160	90.0020/60*
	Escort	86	110	90.0050*	110	90.0050*
	Escort	94	145	90.0010	110	90.0050*
	Explorer	92	125	90.0010		Leaf Spring
	Explorer	94		Torsion Bar		Leaf Spring
	Fiesta	76	105	90.0050*	110	90.0010
	Fiesta Hawaii	94	130	90.0010	110	90.0010
	Fiesta	02	135	90.0010	110	90.0050*
	Fiesta ST	13	130	90.0060	NA	NA
	Orion	90	120	90.0010	110	90.0050*
	Focus	98	155	90.0020	110	90.0010
	Focus	04	155	90.0020	110	90.0010
	Focus C-Max	04	155	90.0020	110	90.0010
	Fusion	02	140	90.0010	110	90.0010
	Galaxy	94	180	90.0020	160	90.0020
	Scorpio	92	160	90.0020	140	90.0010
	Ka	96	140	90.0010	140	90.0010
	Ka	08	150	90.0010	90	90.0050*
	Maverick	93		Torsion Bar	130	90.0010
	Maverick	00			150	90.0020
	Mondeo	93	170	90.0020	120/160	90.0020/60*
	Mondeo/combi	92	170	90.0020	120	90.0010
	Mondeo	01	150	90.0010	130	90.0010
	Orion	83	110	90.0010	110	90.0010
	Probe	92	180	90.0020	120/155	90.0020/60*
	Puma	92	140	90.0010	105	90.0010

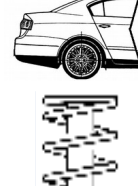
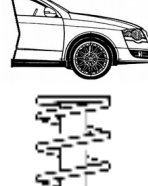
							
Kolonne1	Kolonne2						
	Puma 1,7	97 → 01	170	90.0020	105	90.0010	
	Sierra	90 → 93	135	90.0010	135	90.0010	
	S-Max	07 →	140	90.0010	130	90.0010	
	Transit Connect	03 →	170	90.0020		Leaf Spring	
	Transit	91 → 01	140	90.0010		Leaf Spring	
	Transit	00	180	90.0020		Leaf Spring	
	Transit	02 07	190	90.0020			
		→					
Honda		→					
	Accord	98 → 02	100	90.0050*	120	90.0010	
	Accord	03 → 08	110	90.0050*	115	90.0010	
	Civic	91 → 01	100	90.0050*	100	90.0050*	
	Civic 1,4	01 → 05	170	90.0020	120	90.0010	
	Civic/Stream	01 → 03	170	90.0020	110	90.0050*	
	Civic/Stream	03 → 05	170	90.0020	110	90.0050*	
	Civic/Stream	06 →	140	90.0010	110	90.0010	
	Concerto	92 →	170	90.0020	95	90.0050*	
	CR-V	97 → 02	100	90.0050*	110	90.0010	
	CR-V	02 → 06	170	90.0020	120	90.0010	
	CR-V	06 →	140	90.0010	120	90.0010	
	CR-V (left)	06 →	140	90.0025*	120	90.0010	
	FR-V	07 →	170	90.0020	110	90.0010	
	HR-V (R/L)	99 →	150	90.0020	150	90.0020/25*	
	Integra	97 →	100	90.0050*	100	90.0050*	
	Jazz - Fit	02 →	150	90.0020	120	90.0010	
	Legend	91 → 06	130	90.0010	140	90.0010	
	Legend	07 →	110	90.0010	130	90.0010	
	Logo	98 →	110	90.0050*	135	90.0010	
	Prelude (Right)	92 →	100	90.0050*	100	90.0050*	
	Shuttle	95	100	90.0050*	130	90.0010	
	Stream	01 → 06	170	90.0020	110	90.0010	
Hyundai		→					
		→					
	Accent	94 → 99	140	90.0010	110	90.0010	
	Accent	99 → 05	170	90.0020	110/160	90.0020/60*	
	Accent	06 →	170	90.0020	170	90.0020	
	Atos	97 → 07	135	90.0010	100	90.0050*	
	Coupe 2,0	01 →	165	90.0020	115/160	90.0020/60*	
	Accent	94 →	150	90.0020	110	90.0050*	
	Getz - Click	02 → 07	140	90.0010	125	90.0010	
	Grandeur - Azera	05 →	130	90.0010	110	90.0010	
	I30	07 →					
	Lantra - Elantra	91 → 95	165	90.0020	105	90.0010	
	Sonata	01 → 07	120	90.0010/60*	120	90.0010	
	Lantra - Elantra	95 → 00	165	90.0020	112/140	90.0010/60*	
	Lantra - Elantra	00 →	165	90.0020	112/155	90.0020/60*	



Kolonne1

Kolonne2

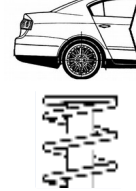
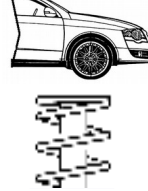
	Elantra	13	150	90.0060	NA	NA
	Matrix - Lavita	02 07	170	90.0020	115/160	90.0020/60*
	Pony - Excel	90 94	140	90.0010	140	90.0010
	Santa Fe	01 05	185	90.0020	130	90.0050*
	Sonata - Sonica	93 98	165	90.0020	120	90.0010
	Sonata - Sonica	93	125	90.0010	115	90.0010
	Terracan	01		Torsion Bar	175	90.0020
	Trajet	00	190	90.0020	135	90.0010
	Tucson 2L 4x4	04	140	90.0010	110	90.0010
	Tucson 2,7-2,0 5sp	04	170	90.0020	110	90.0010
	Tucson 2,0 6speed	04	100	90.0050*	110	90.0010
	Veloster	13	145	90.0010	NA	NA
Infiniti						
	FX35 - FX45	06	195	90.0020	135	90.0010
	G35	06	120	90.0010	130	90.0010
Jaguar						
	XKR Sc/8	95 00	105/150	90.0020/60*	130	90.0010
	S-Type	98 01	105/115	90.0010/60*	105/120	90.0010/60*
	S-Type	01	115	90.0010	110	90.0010
	X-Type	01	160	90.0020	120	90.0010
	XJ6-XJR-XJ12	93 97	120	90.0010	135	90.0010
	Daimler	86 02	120	90.0010	135	90.0010
Jeep						
	Laredo/Limited	99	130	90.0010		
	Compass	07	165	90.0020	100	90.0050*
	CRD	07	170	90.0020	120	90.0010
	Grand	07	120	90.0010	170	90.0020
Kia						
	Carens I	00 02	160	90.0020	115/150	90.0020/60*
	Carens II	02 06	155	90.0020	120/155	90.0020/60*
	Carnival	99 06	180	90.0020	145	90.0010
	Carnival	06	205	90.0040*	160	90.0020
	Carstar	99 03	175	90.0020	130	90.0010
	Ceed	07	180	90.0020	100	90.0050*
	Cerato - Spectra	04 07	165	90.0020	110/155	90.0020/60*
	Clarus	96 00	175	90.0020	120/150	90.0020/60*
	Mangentis-Optima	05	180	90.0020	100	90.0050*
	Opirus - Amanti	03 06	135	90.0010	120	90.0010
	Picanto	05	145	90.0010	110	90.0010
	Pride	91 00	105	90.0050*	100	90.0050*
	Retona	97 00	170	90.0020	160	90.0020
	Rio I	03 05	105	90.0010	120	90.0010



Kolonne1

Kolonne2

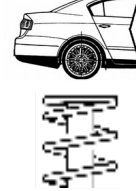
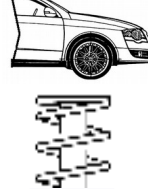
		➡				
	Rio II	05 ➡	170	90.0020	125	90.0010
	Sephia	93 ➡ 04	150	90.0020	110/150	90.0020/60*
	Sorento	02 ➡ 06	120	90.0010	160	90.0020
	Sorento	06 ➡	120	90.0010	145	90.0010
	Sportage	99 02	120	90.0010	160	90.0020
	Sportage	04	170	90.0020	115/185	90.0020/60*
		➡				
Lada		➡				
	Baltic	97 ➡ 00	150	90.0020	110	90.0010
	Kalina	99 ➡	180	90.0020	110	90.0010
	Niva	76 ➡	125	90.0010	130	90.0010
	Chevrolet Niva	02 ➡	120	90.0010	130	90.0010
	Nova-Riva-Toscan	70 ➡	115	90.0010	130	90.0010
	Oka - Oka	88 ➡	110	90.0010	110	90.0010
	Samara	86	150	90.0020	110	90.0010
	110-111-112-115	95	150	90.0020	110	90.0010
		➡				
Lancia		➡				
	Dedra	89 ➡ 00	180	90.0020	130	90.0010
	Delta	79 ➡ 93	155	90.0020	155	90.0020
	Delta	93 ➡ 99	175	90.0020	125	90.0010
	Kappa	94 ➡ 01	185	90.0020	150	90.0020
	Lybra	99 ➡ 05	175	90.0020	110	90.0010
	Musa	04 ➡	145	90.0010	122	90.0010
	Phedra	01 ➡	180	90.0020	135	90.0010
	Thema	84 ➡ 94	175	90.0020	140	90.0010
	Thema 2,5 Diesel	84 ➡ 92	115/175	90.0020/60*	140	90.0010
	Y	95 ➡ 03	110/175	90.0020/60*	120	90.0010
	Ypsilon	03	140	90.0010	125	90.0010
	Z - Zeta	94 02	180	90.0020	135	90.0010
		➡				
Land Rover		➡				
	Defender	83 ➡	150	90.0020	170	90.0020
	Discovery	93 ➡ 03	150	90.0020	150	90.0020
	Freelander	97 06	170	90.0020	150	90.0020
	Range Rover	70	150	90.0020	150	90.0020
		➡				
Lexus		➡				
	GS 300/430/450h	97 ➡ 05	125	90.0010	115/140	90.0010/60*
	IS 200/300	99 ➡ 05	115	90.0010	115	90.0010
	IS 250/350	05 ➡	125	90.0010	115	90.0010
	LS 400/430	92 06	125	90.0010	130	90.0010
	RX 300/330/350/	00	185	90.0020	120/175	90.0020/60*
		➡				
Mazda		➡				
	2	03 ➡ 07	135	90.0010	110	90.0010



Kolonne1

Kolonne2

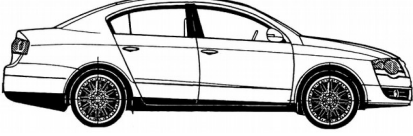
	2	07	120	90.0010	110	90.0010
	3	03	160	90.0020	110	90.0010
	5	07	160	90.0020	110	90.0010
	6 (Right)	02 07	110	90.0050*	130	90.0010
	6	07	110	90.0050*	130	90.0010
	121	90 02	105	90.0050*	100	90.0050*
	323 Typ. BG	89 94	145/145	90.0020/60*	140	90.0010
	323	94 98	150	90.0020	140	90.0010
	323	98 03	170	90.0020	125/155	90.0020/60*
	323 F	89 94	145/175	90.0020/60*	140	90.0010
	323 F	94 98	150	90.0020	140	90.0010
	626	82 97	175	90.0020	130/175	90.0020/60*
	626	97 02	175	90.0020	125/155	90.0020/60*
	Demio	98 03	110	90.0010	100	90.0050*
	Miata	89 98	105	90.0050*	105	90.0050*
	MPV	99	170	90.0020	195	90.0020
	MX 3	91 98	150/170	90.0020	140	90.0010
	MX 5	89 05	105	90.0050*	105	90.0050*
	MX 5	05	90/115	90.0010/50*	83/115	90.0010/50*
	MX 6 (Right)	91 97	174	90.0020	120/155	90.0020/60*
	RX 7	94	160	90.0020/60*	90	90.0050*
	Premacy	98	170	90.0020	120/155	90.0020/60*
Mercedes						
	124	85 96	109	90.0050*	100	90.0050*
	A-Class	97 04	145	90.0020	95	90.0050*
	A-Class	04	145	90.0030*	125	90.0010
	B-Class	05	150	90.0030*	125	90.0010
	C-Class	00	170	90.0020/80*	100	90.0050*
	E-Class	95 07	110-115	90.0050*/90*	100	90.0050*
	M-Class	05	130	90.0010	125	90.0010
	S-Class	93 98	130	90.0010	130	90.0010
	CLK	02	170	90.0020	100	90.0050*
	SLK	96 04	110	90.0050*	100	90.0050*
	SLK	04	165	90.0020	100	90.0050*
	Vaneo	02	140	90.0010	100	90.0050*
	Vito	95 03	165	90.0020	155	90.0020
	Vito	03	185	90.0020	165	90.0020
MINI						
	One	01 06	165	90.0020	105	90.0050*
	One	07	130	90.0010	110	90.0010
	Cooper	01 06	160	90.0020	105	90.0050*
Mitsubishi						
	Carisma	95 97	146	90.0030*	100	90.0050*

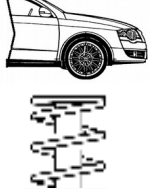
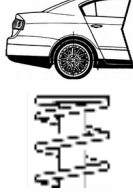


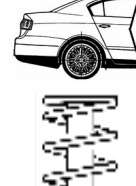
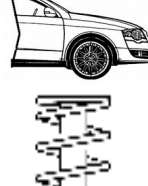
Kolonne1

Kolonne2

	Carisma	98 03	170	90.0020	96	90.0050*
	Colt	91 03	150	90.0020	96	90.0050*
	Colt	04	120	90.0010	91/120	90.0050*/10
	Galant	84 89	155	90.0020	105	90.0010
	Galant	87 92	175	90.0020	105	90.0010
	Galant	92 02	122	90.0010/50*	115	90.0010
	Grandis	07	190	90.0020	130	90.0010
	Lancer	88	175/145	90.0020/30*	100	90.0050*
	Outlander	03 06	175	90.0020	105	90.0050*
	Outlander	06	180	90.0020	115	90.0010
	Pajero	00	130	90.0010	155	90.0020
	Space	94 01	175	90.0020	130	90.0010
	Space Wagon	90	155	90.0020	125	90.0010
	Space Star	98	170	90.0020	96	90.0050*
Nissan						
	200 SX (S13-S14)	88 99	185	90.0020	125	90.0010
	300 ZX (Z32)	90 96	115	90.0010	115	90.0010
	Almera	94 00	145	90.0010	110	90.0050*
	Almera	00 06	150	90.0010	110	90.0050*
	Maxima QX (R/L)	94 00	175	90.0020/25	112	90.0010
	Micra	92 02	100	90.0050*	110	90.0010
	Micra	02	140	90.0010	140	90.0010
	Murano	07	190	90.0020	130	90.0010
	Navara	07	110	90.0050*		
	Note	07	150	90.0030*	140	90.0010
	Primastar	02	175	90.0020	175	90.0020
	Patrol - Safari(R/L)	88	155	90.0020/25*	175	90.0020
	Primera I	90 96	90/150	90.0020/60*	160	90.0020
	Primera II	96 02	90/150	90.0020/60*	100/110	90.0050*
	Primera III	02	143/175	90.0020/60*	115	90.0010
	Qashqai Right/Left	07	165	90.0020/25*	145	90.0010/25*
	Serena	92 01	175	90.0020		Leaf Spring
	Sunny	86 00	140	90.0010	140	90.0010
	Pathfinder	98	145/180	90.0020/60*	155	90.0020
	X-Trail	01 07	180	90.0020	144/170	90.0020/60*
	X-Trail	07	170	90.0020	150	90.0020
Opel						
	Agila	00	100	90.0050*	110	90.0010
	Antara	07	160	90.0020	130	90.0010
	Astra	90 98	140	90.0010	150	90.0020
	Astra	98 04	140	90.0010	150	90.0020
	Astra	04	145	90.0030*	145	90.0030*
	Calibra	90 97	140	90.0010	140	90.0010

 			 		 	
Kolonne1	Kolonne2					
	Corsa	82  06	130	90.0010	145	90.0030*
	Corsa	06 	140	90.0010	120	90.0010
	Frontera	98 		Torsion Bar	135	90.0010
	Kadett E	84  91	140	90.0010	145	90.0030*
	Meriva	03 	130	90.0010	144	90.0010
	Monterey	92  99		Torsion Bar	135	90.0010
	Omega	90  94	160	90.0020	155	90.0020
	Omega MV 6	95  04	160	90.0020	150	90.0020
	Senator	90  93	165	90.0020	160	90.0020
	Signum	03 	160	90.0020	135	90.0010
	Tigra	94  00	130	90.0010	130	90.0010
	Vectra	89  95	140	90.0010	155	90.0020
	Vectra	95  02	140	90.0010	120	90.0010
	Vectra C	03  08	140-160	90.0010/20	140	90.0010
	Vivaro	01  02	170	90.0020	170	90.0020
	Vivaro	07 	145	90.0020	160	90.0020
	Zafira	99 00	170	90.0020	150	90.0020
	Zafira	00	140	90.0010	150	90.0020
						
Peugeot						
	106	96  04	160	90.0020		Torsion Bar
	107	05 	135	90.0010	120	90.0010
	1007	07 	140/150	90.0010/30*	115	90.0010
	205	83  97	160	90.0020		Torsion Bar
	206	98 	160	90.0020		Torsion Bar
	206 SW	02  06	160	90.0020		Torsion Bar
	207	06 	135	90.0010		Torsion Bar
	207	07 	140	90.0010	130	90.0010
	306	93  01	160	90.0020		Torsion Bar
	307	01  06	170	90.0020	115	90.0010
	308	07 	170	90.0020	120	90.0010
	309	85  93	160	90.0020		Torsion Bar
	405	87  96	160	90.0020		Torsion Bar
	406	95  04	160	90.0020	115	90.0010
	407	04  11	135	90.0010	105	90.0050*
	605	90 	160	90.0020	140	90.0010
	607	99 	170	90.0020	170	90.0020
	806	94  02	180	90.0020	135	90.0010
	807	02 	180	90.0020	135	90.0010
	310 C Boxer	94  02	185	90.0020		Leaf Spring
	Partner	97 	160	90.0020		Torsion Bar
	J5	81  94	170	90.0020		Leaf Spring
	Expert	99	180	90.0020	135	90.0010
	Boxer	02 07	190	90.0020		Leaf Spring
						
Porsche						

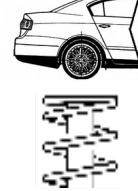
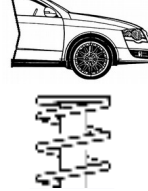
						
Kolonne1	Kolonne2					
	911 Carrera	92 → 93	115	90.0010	100	90.0050*
	944	90 →	155	90.0020		Torsion Bar
	Cayman	07	150	90.0020	140	90.0010
	Carrera	07	170	90.0020	110	90.0010
		→				
Renault		→				
	Clio	91 → 98	145	90.0030*		Torsion Bar
	Clio II	98 → 05	148	90.0030*	125	90.0010
	Clio III	05 →	155	90.0020	140	90.0010
	Espace I	84 → 90	180	90.0020	150	90.0020
	Espace II	91 → 96	170	90.0020	130/155	90.0020/60*
	Espace III	96 → 02	180	90.0020	160	90.0020
	Espace IV	02 →	170	90.0020	155	90.0020
	Express	85 →	140	90.0010		Torsion Bar
	Kangoo	97 →	147	90.0030		Torsion Bar
	Laguna	94 → 00	175	90.0020		Torsion Bar
	Laguna	00 →	170	90.0020	125	90.0010
	Mégane	95 → 02	160	90.0020		Torsion Bar
	Mégane St.car	99 → 02	140 / 165	90.0010/20		Torsion Bar
	Megane II	03 →	160	90.0020/70*	100	90.0050*
	Megane III	07 →	150	90.0020/70*	100	90.0050*
	R 5	84 → 96	145	90.0010		Torsion Bar
	R 19	88 → 95	160	90.0020		Torsion Bar
	Safrane	98 →	190	90.0020	160	90.0020
	Scenic	96 →	170	90.0020		Torsion Bar
	Scenic	07 →	160	90.0020	100	90.0050*
	Grand Scenic	07 →	160	90.0020	100	90.0050*
	Master	97 →	150	90.0020		Torsion Bar
	Trafic	93 →	150	90.0020		Torsion Bar
	Trafic	02 →	150	90.0020	165	90.0020
	Trafic	07	140	90.0030*	170	90.0020
	Twingo	93	140	90.0010	100	90.0050*
		→				
Rover		→				
	25	99 →	170	90.0020	100	90.0050*
	45	00 →	100	90.0050*	95	90.0050*
	75	99 →	175	90.0020	130	90.0010
	200/214/216/220	89 → 99	170	90.0020	95	90.0050*
	414/416/418/420	90 → 96	170	90.0020	95	90.0050*
	414/416/418/420	95 → 99	100	90.0050*	95	90.0050*
	618/620/623	93 → 99	100	90.0050*	115	90.0010
	820/825/827	91 → 99	100	90.0050*	130	90.0010
		→				
Saab		→				
	900	86 → 93	140	90.0010	115	90.0010
	900	94 → 96	140	90.0010	155	90.0020



Kolonne1

Kolonne2

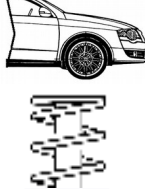
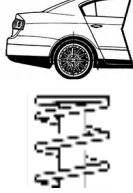
	9000	84 96	165	90.0020	115	90.0010
	9-3	98 02	135	90.0010	155	90.0020
	9-3	03	160	90.0020	140	90.0010
	9-5	97	160	90.0020	120	90.0010
	9-5	07	150	90.0020	120	90.0010
Seat						
	Alhambra	96	180	90.0020	160	90.0020
	Altea	04	140/150	90.0030*	110	90.0050*
	Altea XL	07	140	90.0010	110	90.0050*
	Arosa	97 04	140	90.0010	100	90.0050*
	Cordoba	93 07	140	90.0010	95	90.0050*
	Ibiza	84 93	140	90.0010		Leaf spring
	Ibiza	93 07	140	90.0010	95	90.0050*
	Leon	98 06	140	90.0010	110	90.0050*
	Leon	13	135	90.0010	NA	NA
	Toledo	91 04	140	90.0010	110	90.0010
	Arosa	97	140	90.0010	100	90.0050*
Skoda						
	Fabia	99 07	140	90.0010	100	90.0050*
	Fabia	07	135	90.0010	100	90.0050*
	Favorit	87 95	150	90.0020	100	90.0050*
	Felicia	94 01	150	90.0020	100	90.0050*
	Octavia I	96 10	140	90.0010	110	90.0010
	Octavia II	04	145	90.0030*	110	90.0010
	Octavia III Combi se	13	155	90.0030	NA	NA
	Octavia III Combi	13	145	90.0060	NA	NA
	Roomster	06	140	90.0010	110	90.0010
	Superb	03 08	135	90.0010	150	90.0020
Smart						
	Cabrio/Crossblade	00 01		Leaf-spring	100	90.0050*
	Cabrio/Crossblade	01 04	105	90.0010	100	90.0050*
	City/Coupé	98 01		Leaf-spring	100	90.0050*
	City/Coupé	01 04	105	90.0010	100	90.0050*
	Forfour	04 06	120	90.0010	120	90.0010
	Fortwo	04	105	90.0010	95	90.0050*
	Roadster	03 05	100	90.0050*	100	90.0050*
Subaru						
	Forester	97	175	90.0020	155	90.0020
	Impreza	92 00	175	90.0020	150/165	90.0020/60*
	Impreza	00	175	90.0020	160	90.0020
	Justy G3X	03	135	90.0010	115	90.0010
	Legacy	90 98	175	90.0020	155	90.0020

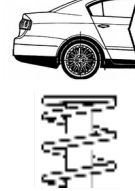
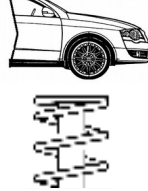


Kolonne1

Kolonne2

	Legacy St.Wag4x4	89 94	175	90.0020	160/170	90.0020
	Legacy	98	175	90.0020	110	90.0010
	Outback	98	175	90.0020	110	90.0010
	XV	13	170	90.0030	NA	NA
Suzuki						
	Alto	94 02	110	90.0010	110	90.0010
	Alto	02	100	90.0050*	115	90.0010
	Baleno	96	165	90.0020	150	90.0010
	Grand Vitara	98 05	115	90.0010	105	90.0050*
	Grand Vitara	05	155	90.0020	120	90.0010
	Ignis I	00 03	100	90.0050*	110	90.0010
	Ignis II	03	135	90.0010	110	90.0010
	Jimny	98	110	90.0010	105	90.0050*
	Liana	01	165	90.0020	1150	90.0010
	Swift	89 03	150	90.0020	120	90.0010
	Swift	04	120/150	90.0020/60*	110	90.0050*
	SX 4	06	125/155	90.0020/60*	110	90.0010
	Wagon R	97	100	90.0050*	110	90.0010
Ssangyong						
	Korando CK	13	165	90.0030	NA	NA
Toyota						
	Auris	06	165	90.0020	125	90.0010
	Avensis	97 03	140	90.0010	112/145	90.0020/60*
	Avensis	03	165	90.0020	90/110	90.0010/60*
	Avensis Verso	01 05	165	90.0020	145	90.0020
	Aygo	05	135	90.0010	120	90.0010
	Camry	86 91	165	90.0020	115/144	90.0010/60*
	Camry 2,2-3,0	92 01	185	90.0020	115/175	90.0020/60*
	Camry 2,4-3,0	01 06	185	90.0020	110	90.0010
	Carina	87 92	155	90.0030*	110/140	90.0010/60*
	Carina	92 97	150	90.0030*	114/144	90.0010/60*
	Celica	89 99	145/165	90.0020/60*	110/140	90.0010/60*
	Celica	99 05	165	90.0020	110	90.0010
	Corolla	87 97	155	90.0020	110/140	90.0010/60*
	Corolla	97 00	155	90.0020	110/150	90.0020/60*
	Corolla +Verso	01	165	90.0020	110	90.0050*
	Corolla new model	07	165	90.0020	125	90.0010
	Hi-Ace	99		Torsion Bar	180	90.0020
	Landcruiser	96 09	110	90.0010	150	90.0020
	MR2	90 00	180	90.0020	125	90.0010

							
Kolonne1	Kolonne2						
	MR2	00		100	90.0050*	110	90.0010
	MR4	90		145	90.0030*	95	90.0050*
	Paseo	95		150	90.0020	95	90.0050*
	Picnic	96		145	90.0030*	130	90.0010
	Previa	90		180	90.0020	150	90.0020
	Prius	00	03	170	90.0020	110	90.0050*
	Prius	03	08	170	90.0020	145	90.0030*
	Rav4	94	00	185	90.0020	130	90.0010
	Rav4	00		185	90.0020	145	90.0030*
	Starlet	89	99	125/140	90.0010/60*	95	90.0050*
	Supra	90	93	155	90.0020	135	90.0010
	Supra	93		135	90.0010	95	90.0050*
	Sportsvan	07		150	90.0020	110	90.0050*
	Yaris	03	05	125/150	90.0020/60*	130	90.0010
	Yaris	05		150	90.0020	130	90.0010
Volkswagen							
	Beetle	98		140	90.0010	110	90.0010
	Beetle	13		140	90.0010	NA	NA
	Bora	98	05	140	90.0010	110	90.0010
	Caddy	04		140	90.0010		Leaf spring
	Corrado	89	95	140	90.0010	110	90.0010
	Fox	05		140	90.0010	105	90.0050*
	Golf II + III + IV	83	03	140	90.0010	110	90.0010
	Golf V	03	08	140-150	90.0030*	110	90.0010
	Golf 7 GTI	13		140	90.0010	NA	NA
	Golf 7 GTD	13		145	90.0010	NA	NA
	Jetta	84	10	140	90.0010	100	90.0050*
	Lupo	98		140	90.0010	100	90.0050*
	Passat	84	96	145	90.0030*	115	90.0010
	Passat VR 6	90	96	140	90.0010	115	90.0010
	Passat	96	05	135	90.0010	130	90.0010
	Passat	05		140	90.0010	120	90.0010
	Polo	81	01	140	90.0010	95	90.0050*
	Polo	01	05	140	90.0010	105	90.0050*
	Polo	05		130	90.0010	105	90.0050*
	Scirocco	74	92	140	90.0010	95	90.0050*
	Sharan	95	10	180	90.0020	160	90.0020
	Touareg	02	10	120	90.0010	120	90.0010
	Touran	03		140	90.0030*	120	90.0010
	Vento	91	97	140	90.0010	111	90.0010
	Transporter T4	90	03		Torsion Bar	160	90.0020
	Transporter T5	03		180	90.0020	175	90.0020



Kolonne1

Kolonne2



Volvo

	240-242-245-260	74 93	165	90.0020	130	90.0010
	440	88 97	160	90.0020	125	90.0010
	460	88 97	160	90.0020	125	90.0010
	740-760-745-765	82 92	165	90.0020	125	90.0010
	850-855	92 97	145	90.0010	130	90.0050*
	940-945-960-965	90 98	165	90.0020	125	90.0010
	C 30	07	150	90.0020	110	90.0050*
	C 70	97 05	170	90.0020	130	90.0010
	C 70	05	140	90.0010	110	90.0050*
	S 40	95 04	175	90.0020	96	90.0050*
	S 40	04 11	155	90.0020	110	90.0050*
	S 60	00	170	90.0020	155	90.0020
	S 70	96	140	90.0010	125	90.0010
	S 80	98 06	170	90.0020	155	90.0020
	S 80	07	160	90.0020	130	90.0010
	V 40	95 04	160	90.0020	97	90.0050*
	V 50	04	155	90.0020	110	90.0010
	V 70	96 00	140	90.0010	125	90.0010
	V 70	00	170	90.0020	155	90.0020
	XC70	00	165	90.0020	125-135	90.0010/60*
	XC 90	02	165	90.0020	140	90.0010