

C. Test Values of Front Springs

Front spring Part No.	Test values							
	Free length of spring "L" mm	Trim dimension, i. e. spring length "L" under normal load P mm	Load P normal kg	Load P maximal kg	Spring rate per 100 kg of load mm	Wire gage "d" mm ϕ	Mean coil diameter "D" mm	Number of coils
120 321 14 04	339	216	570	819	21.7	15.1	110	8.5
120 321 15 04	344	216	623	886	20.5	15.1	110	8
120 321 16 04	328	216	570	844	19.7	15.25	110	8
120 321 17 04	322	216	623	913	18.65	15.35	109	8
120 321 19 04	334	222	570	844	19.7	15.25	110	8
120 321 20 04	399	222	623	910	18.8	15.5	108.5	8.5
121 321 04 04	328	208	555	805	21.6	15.0	111	8
121 321 05 04	305	208	560	872	17.3	15.5	110	7.5
121 321 06 04	349	216	614	863	21.7	15.1	110	8.5
180 321 07 04	327	216	640	952	17.3	15.5	110	7.5
180 321 09 04	311	216	640	1005	14.8	16.0	109	7.5
180 321 10 04	334	216	640	932	18.45	15.5	110	8
180 321 12 04	317	222	640	1005	14.8	16.0	109	7.5
180 321 13 04	340	216	716	1028	17.3	15.75	110	8
180 321 14 04	345	216	744	1056	17.3	15.75	110	8
180 321 15 04	331	216	666	978	17.3	15.75	110	8
180 321 16 04	320	221	670	1035	14.8	16.0	109	7.5
180 321 17 04	324	221	694	1059	14.8	16.0	109	7.5
180 321 18 04	335	216	688	1000	17.3	15.75	110	8

Note: Tolerance for spring length L1, i. e. trim dimension at P normal is for all front springs ± 2.5 mm