

Konuslager mit Vollgummi

Konuslager mit Vollgummi für die Schwingungsisolierung und Stoßdämpfung bei mobilen oder stationären industriellen Anwendungen.



Die **AMC-MECANOCAUCHO® Konuslager mit Vollgummi** sind **Gummi-Metall-Verbindungen** für die **Schwingungsisolierung und Stoßdämpfung** bei mobilen oder stationären industriellen Anwendungen.

Durch die Vollgummi-Ausführung weist das Konuslager eine **gleichmäßige radiale Steifigkeit in allen Richtungen** auf. Das Elastomer arbeitet unter **Druck- und Schubbeanspruchung** und ermöglicht dadurch eine wirksame Schwingungsisolierung bei gleichzeitig hoher Stabilität.

Die robuste Bauweise eignet sich besonders für **Motoren, Stromaggregate, Hilfsmaschinen, Industriefahrzeuge und mobile Maschinen**.

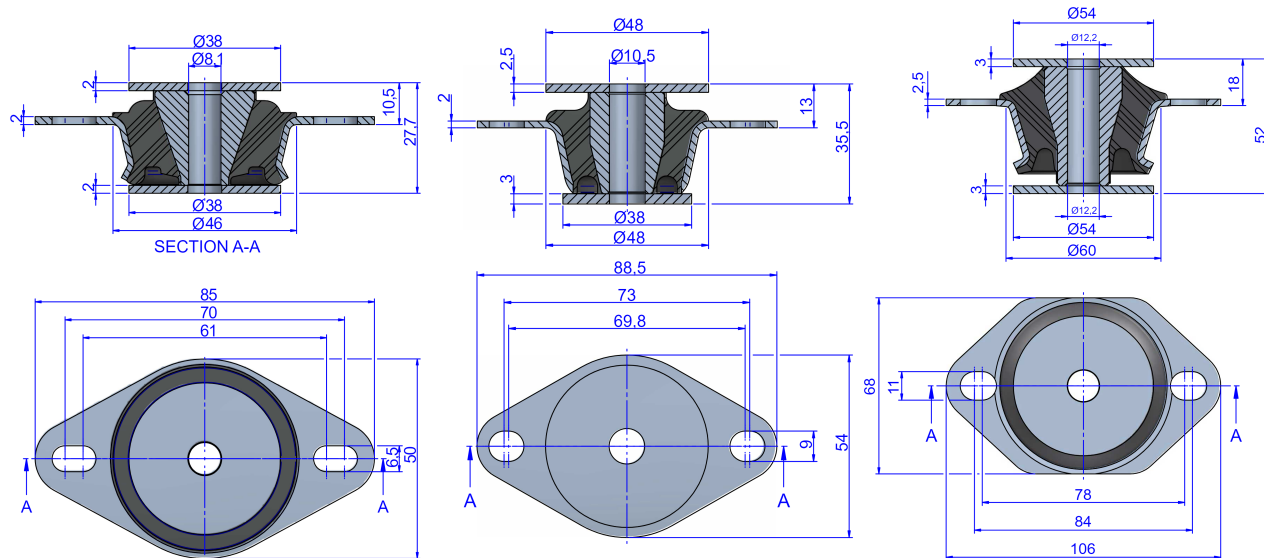
Zeichnungen

01 / 02 / 11

01

02

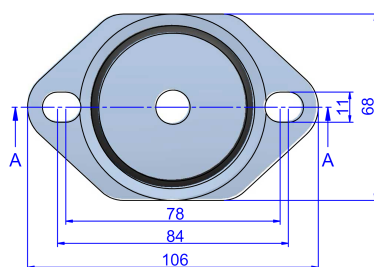
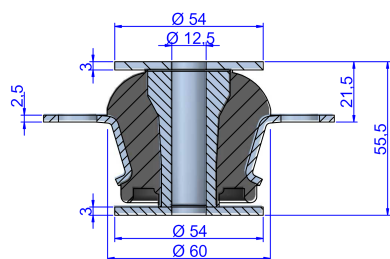
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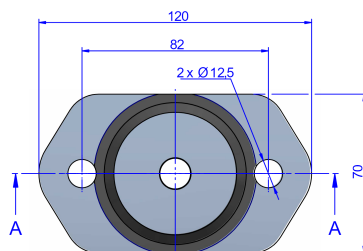
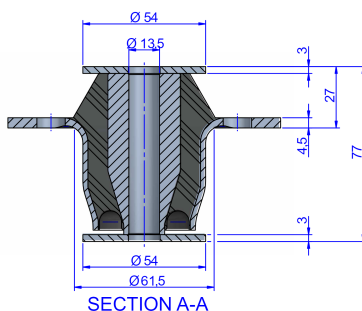
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01	20,5	128	137005	40	45 Sh
			137006	70	60 Sh
			137015	105	70 Sh
02	71	132	137010	50	45 Sh
			137011	90	60 Sh
11	71	409	137021	100	45 Sh
			137022	180	60 Sh
			137023	270	70 Sh

13 / 14 - 2 Loch / 14 - 4 Loch

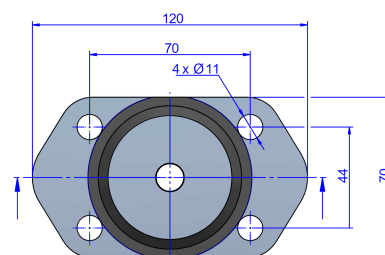
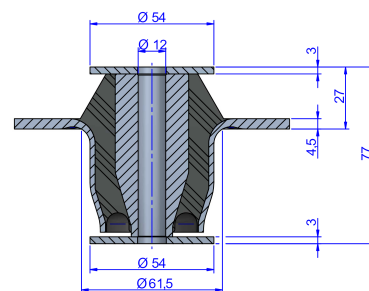
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14-2



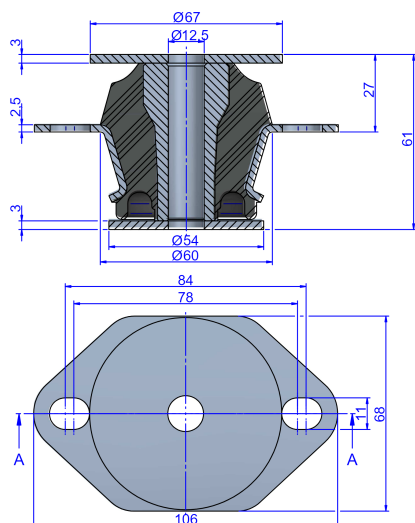
14-4



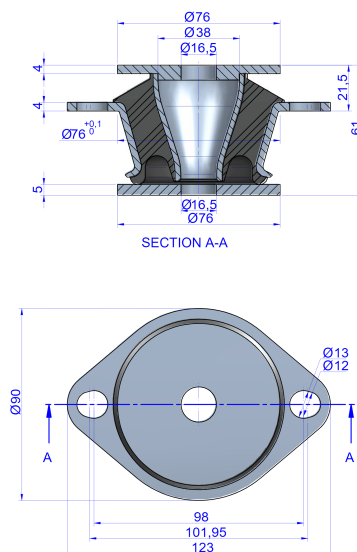
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13	71	450	137921	120	45 Sh
			137922	170	55 Sh
			137925	270	70 Sh
14 - 2 Loch	71	643	137930	250	45 Sh
			137628	500	65 Sh
14 - 4 Loch	71	662	137935	250	45 Sh
			137936	450	662
			137937	690	70 Sh

17 / 21 - 2 Loch / 21 - 4 Loch

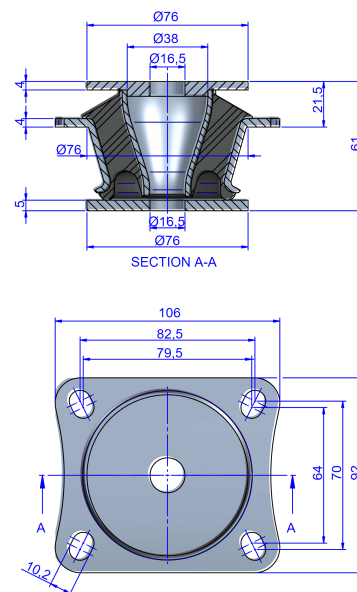
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21-2



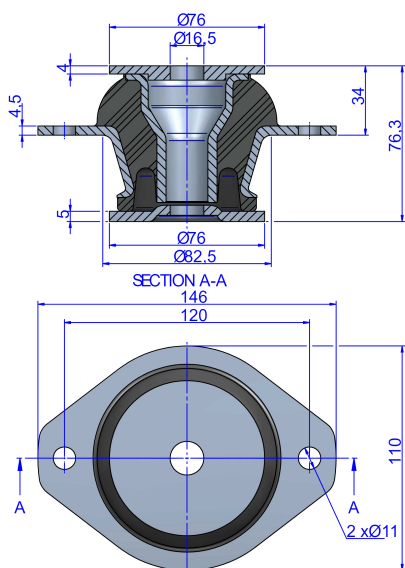
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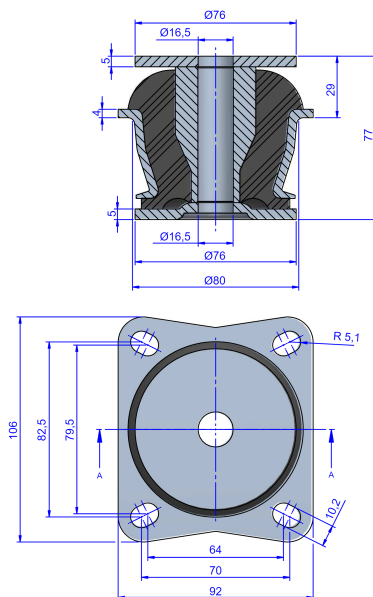
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17	71	410	137903	160	45 Sh
			137904	250	60 Sh
			137905	350	70 Sh
21 - 2 Loch	113	787	137470	180	45 Sh
			137472	300	60 Sh
			137474	500	70 Sh
21 - 4 Loch	113	560	137071	180	45 Sh
			137074	300	60 Sh
			137079	500	70 Sh

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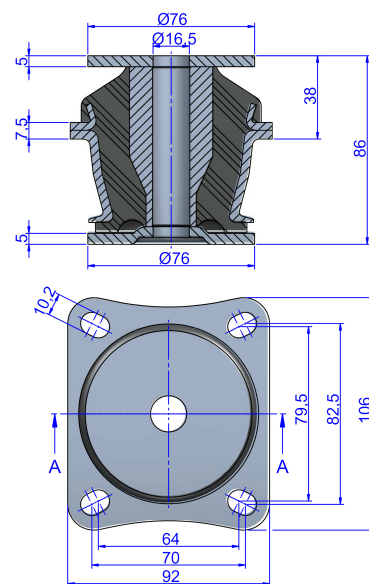
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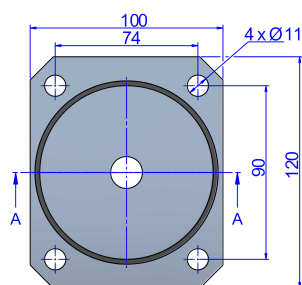
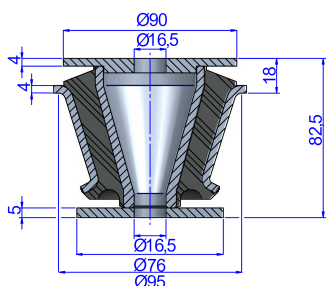
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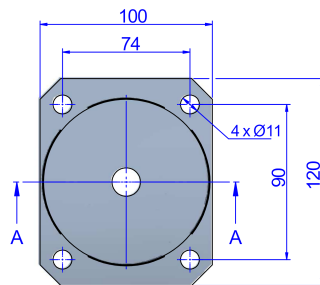
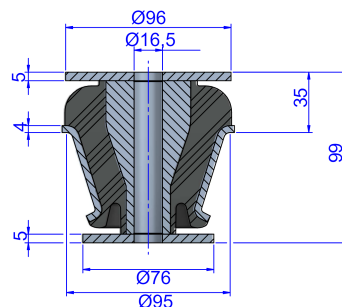
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27	170	1175	137142	245	40 Sh
			137143	350	50 Sh
			137144	500	60 Sh
31	170	1188	137063	310	50 Sh
			137061	500	60 Sh
			137062	750	70 Sh
33	170	1462	137075	300	45 Sh
			137077	600	60 Sh
			137078	900	70 Sh

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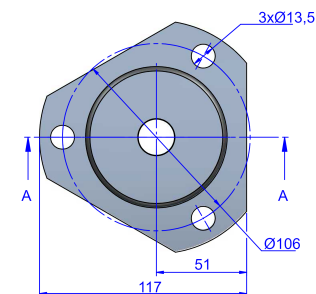
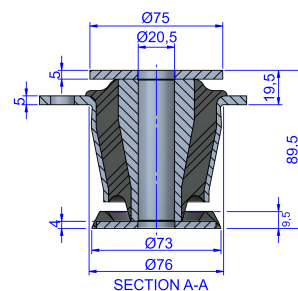
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39



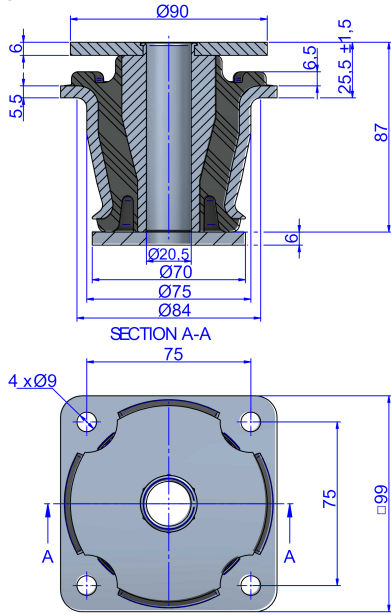
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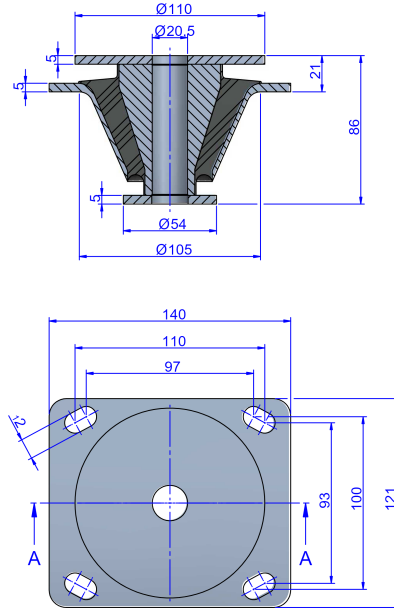
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36	170	1410	137171	400	45 Sh
			137172	700	60 Sh
			137173	1100	70 Sh
39	170	1438	137981	400	40 Sh
			137982	600	50 Sh
			137983	900	60 Sh
			137984	1100	70 Sh
40	245	1216	137081	420	45 Sh
			137082	690	60 Sh
			137083	1080	70 Sh

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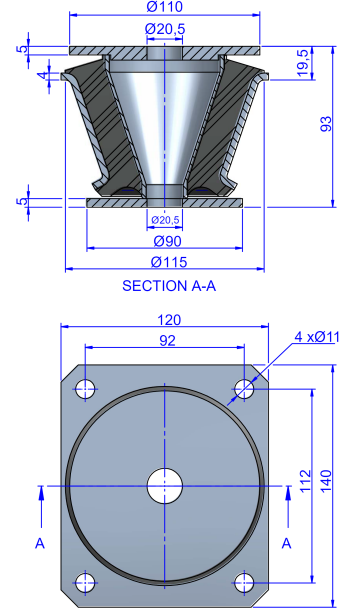
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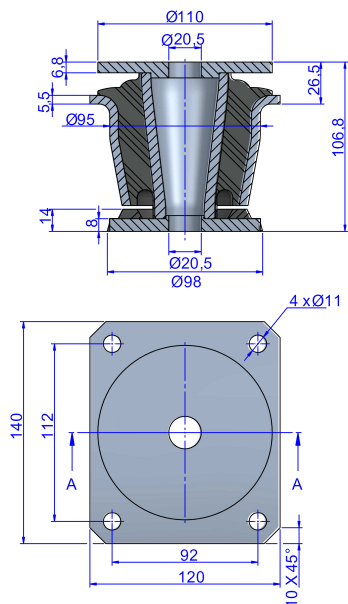
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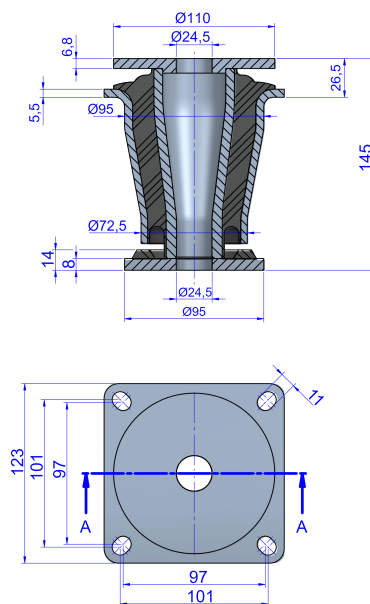
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45	245	1751	137595	420	45 Sh
			137596	700	60 Sh
			137597	1100	70 Sh
60	350	1821	137091	900	45 Sh
			137092	1250	60 Sh
			137093	1560	70 Sh
62	170	1946	137208	450	45 Sh
			137226	1000	60 Sh
			137232	1400	70 Sh

65 / 70 / 68

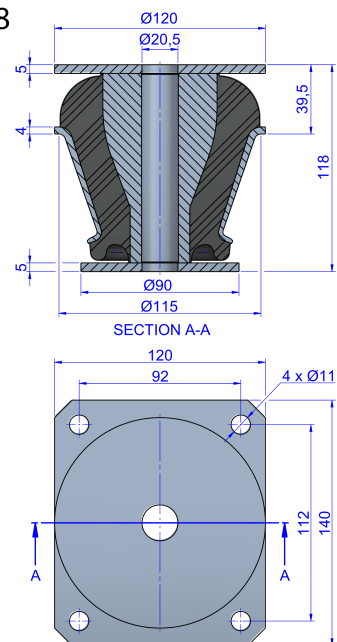
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70



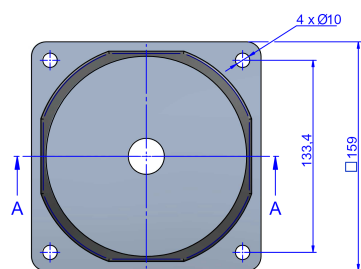
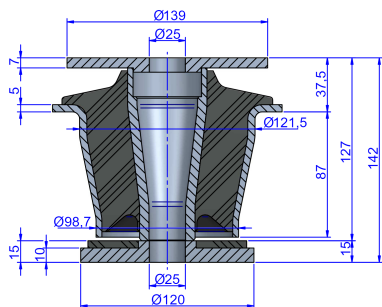
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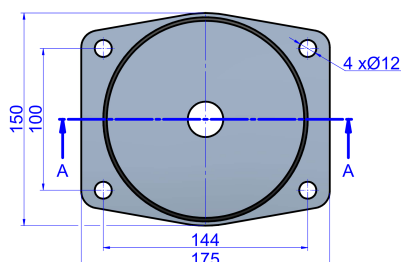
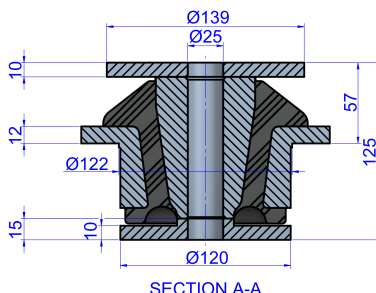
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65	350	2965	137176	500	50 Sh
			137177	1100	65 Sh
			137178	1560	75 Sh
70	600	3450	137101	1000	45 Sh
			137102	2100	60 Sh
			137103	2500	70 Sh
68	350	3267	137738	750	40 Sh
			137739	1300	50 Sh
			137740	1700	60 Sh
			137741	2200	70 Sh

75 / 121 NG / 121 NP

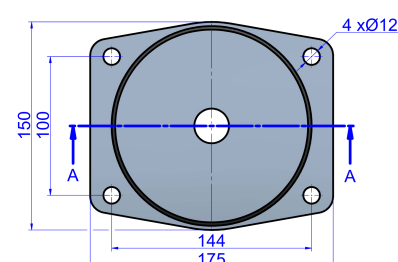
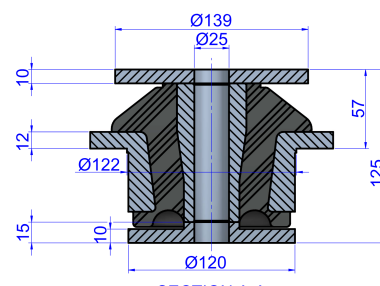
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121 NG



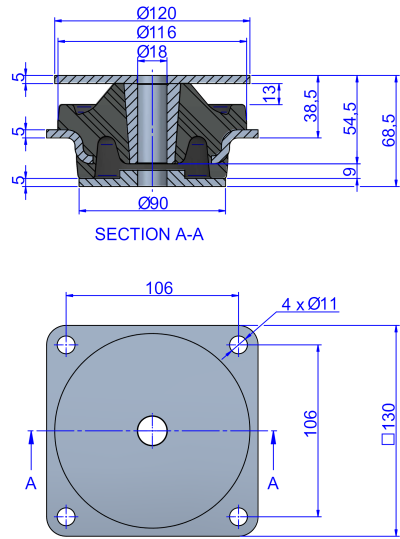
121 NP



Typ	Max. Anziehdrehmoment (Nm)	Gewicht(gr)	Code	Max. Belastung (kg)	Härtegrad(Shore)
75	600	4230	137786	850	45 Sh
			137787	1600	60 Sh
121 NG	600	7840	137830	1750	55 Sh
			137833	2000	65 Sh
121 NP	600	6940	137841	730	45 Sh
			137829	1200	55 Sh

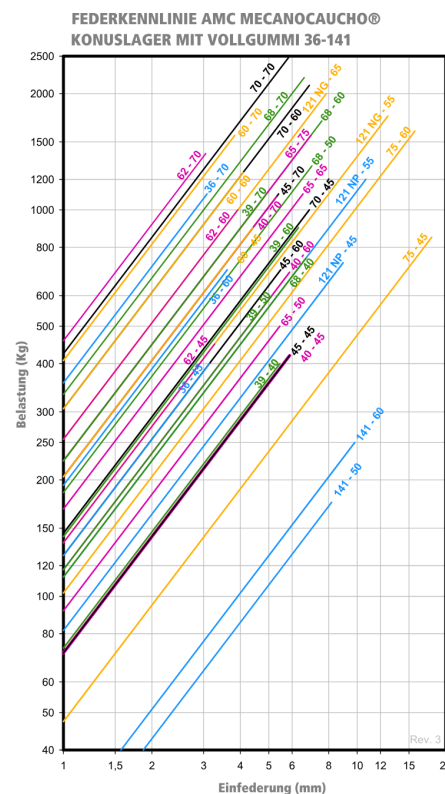
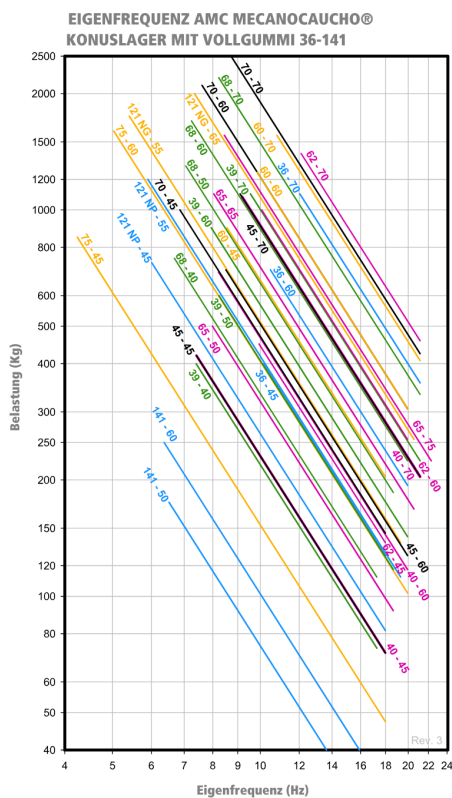
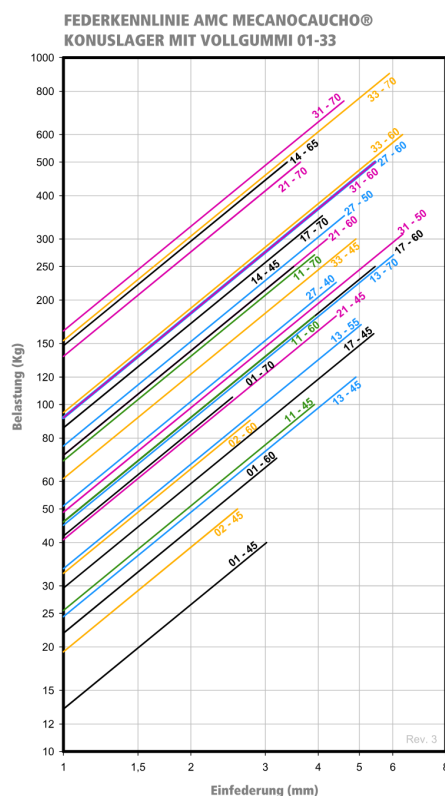
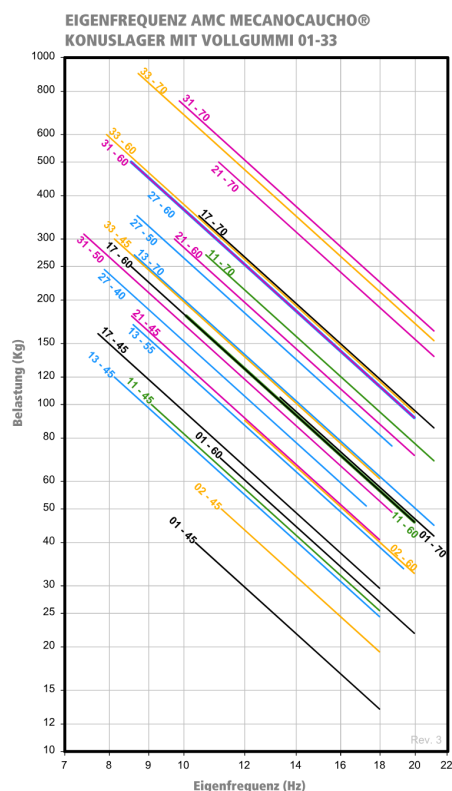
141

141



Typ	Max. Anziehdrehmoment (Nm)	Gewicht(gr)	Code	Max. Belastung (kg)	Härtegrad(Shore)
141	245	1039	137891	175	50 Sh
			137893	250	60 Sh

Elastische Eigenschaften



Technische Merkmale

Die Schwingungsdämpfer vom Typ Konuslager von AMC-MECANOCAUCHO® verbinden einen relativ hohen Federweg in axialer Richtung mit einem sehr begrenzten Federweg in radialer Richtung. Durch die beidseitig anvulkanisierten Metallteile und das Design der Konuslager sind dies sehr belastbare Schwingungsdämpfer, die auch sehr hohen radialen Belastungen bzw. Belastungen in Zugrichtung standhalten.

