



E-THYYB40

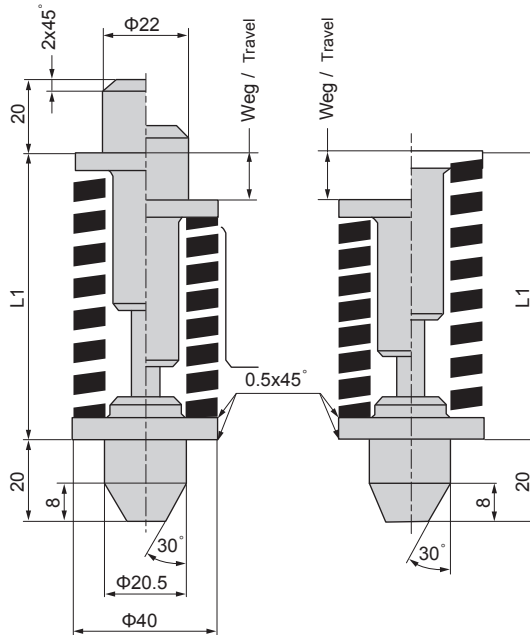
E-THYYA40

Typ A  
Type A

Typ B  
Type B

L1	Bestell-Nr. Catalog No.
69	E-THYYA40-69
76	E-THYYA40-76
100	E-THYYA40-100
122	E-THYYA40-122
143	E-THYYA40-143
188	E-THYYA40-188

L1	Bestell-Nr. Catalog No.
69	E-THYYB40-69
76	E-THYYB40-76
100	E-THYYB40-100
122	E-THYYB40-122
143	E-THYYB40-143
188	E-THYYB40-188



L1 Anfangslänge Federeinheit Spring Unit Initial Length	Lo Anfangslänge Feder Spring Free Length
69	76
76	76
100	102
122	127
143	152
188	203

Federweg 25 % Spring Total Deflection 25%			
Federvorspannung Initial Deflection	Weg Travel	Anfangskraft Initial Load (N)	Endkraft Final Load (N)
17	3	1680	1990
10	10	950	1990
12	13	910	1900
15	17	900	1920
19	19	930	1860
25	25	900	1800

Federweg 32 % Spring Total Deflection 32%			
Federvorspannung Initial Deflection	Weg Travel	Anfangskraft Initial Load (N)	Endkraft Final Load (N)
17	8	1680	2520
10	15	950	2520
12	20	910	2430
15	25	900	2400
19	30	930	2400
25	40	900	2340

Bestellnummer / Order Number



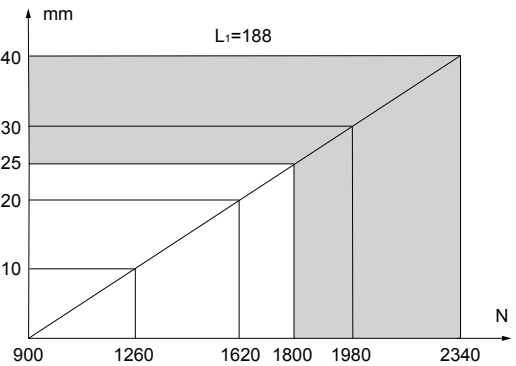
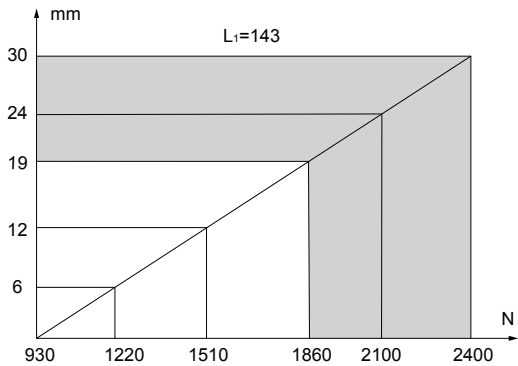
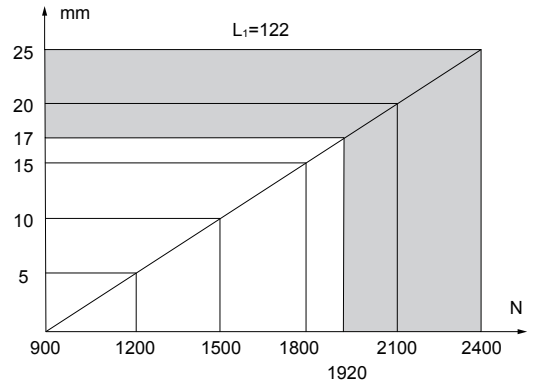
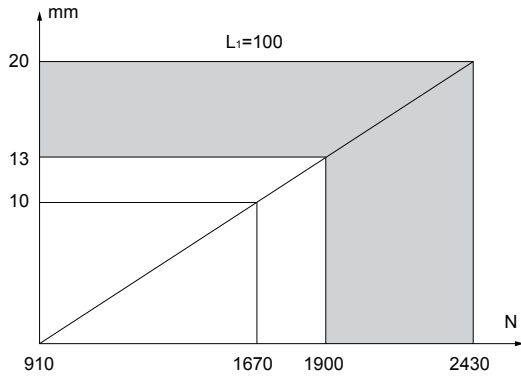
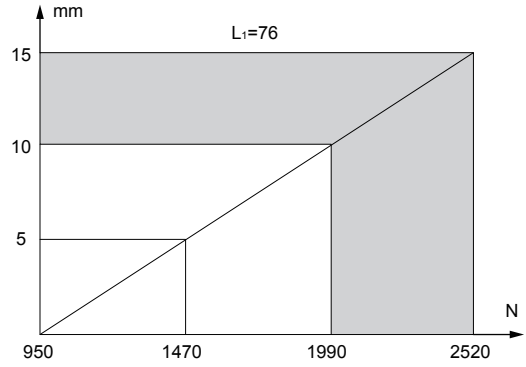
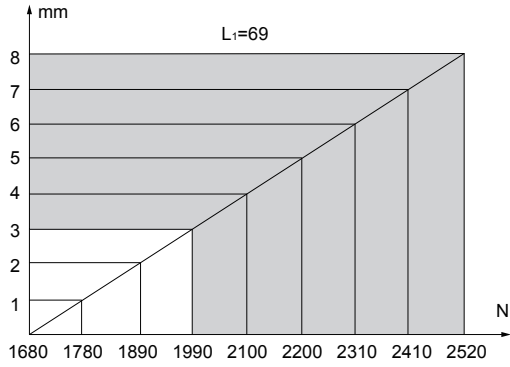
Bestellnr. / Catalog No.

E-THYYA40-69





Kraft-Weg-Diagramm 25%  
Spring Force Deflection 25%



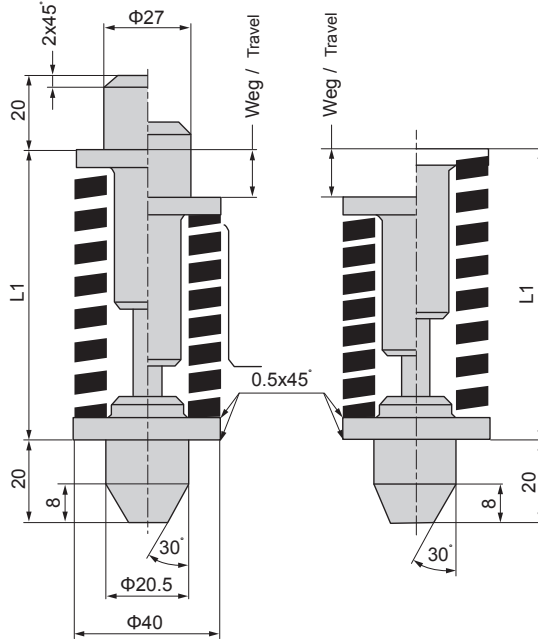


E-THYYA50

E-THYYB50

Typ A  
Type A

L1	Bestell-Nr. Catalog No.
88	E-THYYA50-88
100	E-THYYA50-100
122	E-THYYA50-122
143	E-THYYA50-143
188	E-THYYA50-188
232	E-THYYA50-232



Typ B  
Type B

L1	Bestell-Nr. Catalog No.
88	E-THYYB50-88
100	E-THYYB50-100
122	E-THYYB50-122
143	E-THYYB50-143
188	E-THYYB50-188
232	E-THYYB50-232

L1 Anfangslänge Federeinheit Spring Unit Initial Length	Lo Anfangslänge Feder Spring Free Length
88	102
100	102
122	127
143	152
188	203
232	254

Federweg 25 % Spring Total Deflection 25%			
Federvorspannung Initial Deflection	Weg Travel	Anfangskraft Initial Load (N)	Endkraft Final Load (N)
12	13	1460	3050
15	17	1420	3040
19	19	1480	2960
25	25	1420	2850
32	31	1470	2900

Federweg 32 % Spring Total Deflection 32%			
Federvorspannung Initial Deflection	Weg Travel	Anfangskraft Initial Load (N)	Endkraft Final Load (N)
24	8	2920	3900
12	20	1460	3900
15	25	1420	3800
19	30	1480	3820
25	40	1420	3700
32	50	1470	3770

Bestellnummer / Order Number



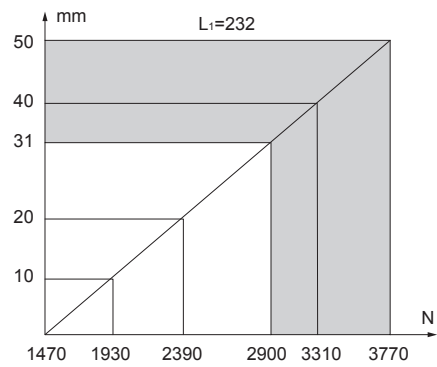
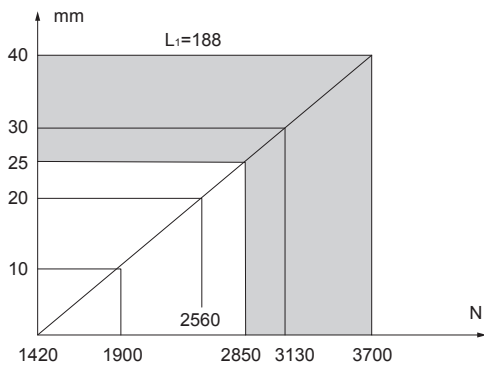
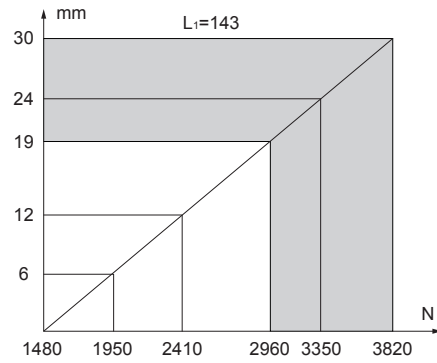
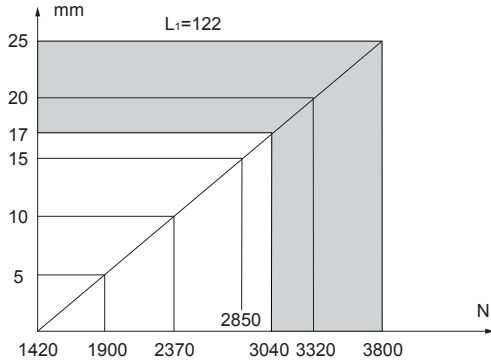
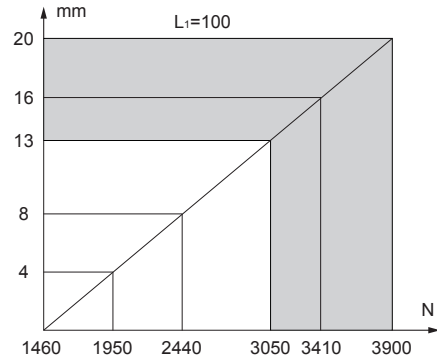
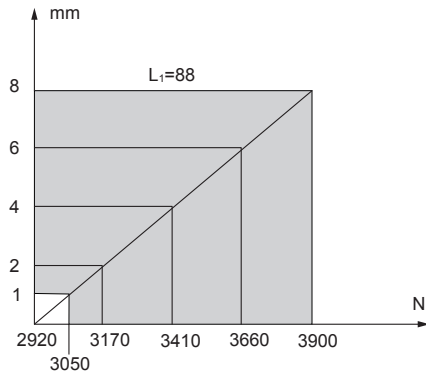
Bestellnr. / Catalog No.

E-THYYA50-88  
E-THYYB50-88





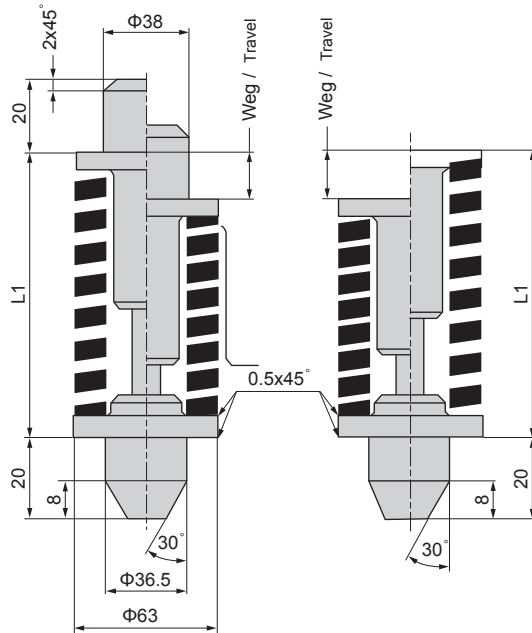
Kraft-Weg-Diagramm 25%  
Spring Force Deflection 25%



**E-THYYA63**
**E-THYYB63**

 Typ A  
Type A

L1	Bestell-Nr. Catalog No.
105	E-THYYA63-105
122	E-THYYA63-122
143	E-THYYA63-143
188	E-THYYA63-188
232	E-THYYA63-232
277	E-THYYA63-277


 Typ B  
Type B

L1	Bestell-Nr. Catalog No.
105	E-THYYB63-105
122	E-THYYB63-122
143	E-THYYB63-143
188	E-THYYB63-188
232	E-THYYB63-232
277	E-THYYB63-277

L1 Anfangslänge Federeinheit Spring Unit Initial Length	Lo Anfangslänge Feder Spring Free Length
105	127
122	127
143	152
188	203
232	254
277	305

Federweg 25 % Spring Total Deflection 25%			
Federvorspannung Initial Deflection	Weg Travel	Anfangskraft Initial Load (N)	Endkraft Final Load (N)
15	17	2460	5250
19	19	2520	5050
25	25	2400	4800
32	31	2460	4850
38	38	2390	4790

Federweg 32 % Spring Total Deflection 32%			
Federvorspannung Initial Deflection	Weg Travel	Anfangskraft Initial Load (N)	Endkraft Final Load (N)
32	8	5250	6560
15	25	2460	6560
19	30	2520	6510
25	40	2400	6240
32	50	2460	6310
38	60	2390	6170

**Bestellnummer / Order Number**


Bestellnr. / Catalog No.

**E-THYYB63-105**
