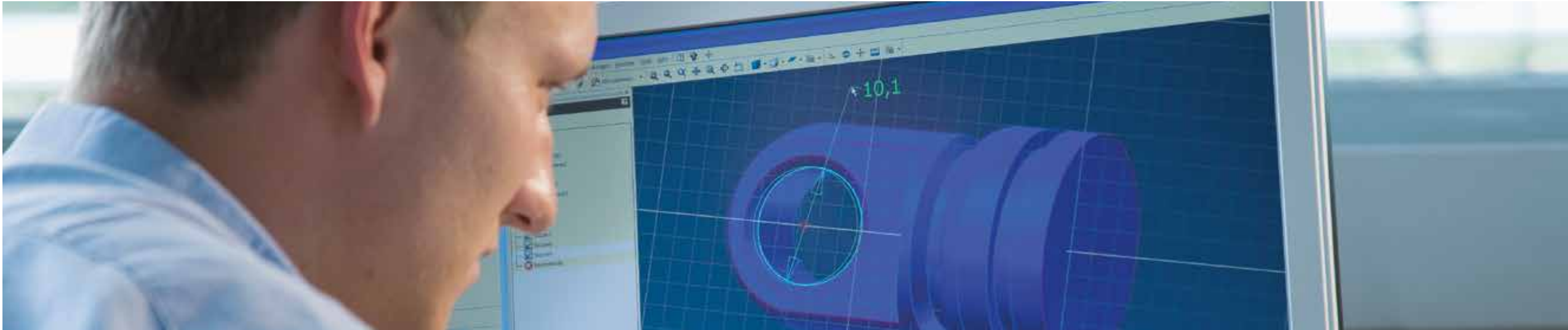


Experienced engineers and technicians support you in implementing your projects, and develop optimum solutions.



Product range of the STABILUS IndustryLine tension springs

Type	Ø Rod	Ø Cylinder	Stroke	Standard length	Tension force	Progression
Z 04-15	4 mm	15 mm	20–200 mm	2 x stroke + 63	50–300 N	22 %
Z 06-19	6 mm	19 mm	30–400 mm	2 x stroke + 100	30–350 N	29 %
Z 10-28	10 mm	28 mm	60–600 mm	2 x stroke + 100	150–1200 N	20 %
Z 10-40	10 mm	40 mm	10–590 mm	2 x stroke + 150	200–2000 N	78 %
Z 28-40	28 mm	40 mm	50–700 mm	2.5 x stroke + 125	500–5000 N	40 %

Thread rod	Thread cylinder	Extras	Steel	AISI 303/304	AISI 316L/316 Ti
M 3.5	M 3.5	–	•	–	•
M 5	M 5	4, 6, NT	•	•	•
M 8	M 8	2, 4, 6, NT, HT	•	•	•
M 14x1.5	M 14x1.5	4, 6	•	•	•
M 14x1.5	M 14x1.5	2, 6	•	•	o/r

Tension spring with damping

Type	Ø Rod	Ø Cylinder	Stroke	Standard length	Tension force	Progression
ZD 10-28	10 mm	28 mm	20–600 mm	3 x stroke + 90	100–1200 N	36 %

Thread rod	Thread cylinder	Extras	Steel	AISI 303/304	AISI 316L/316 Ti
M 8	M 8	4, 6	•	o/r	o/r