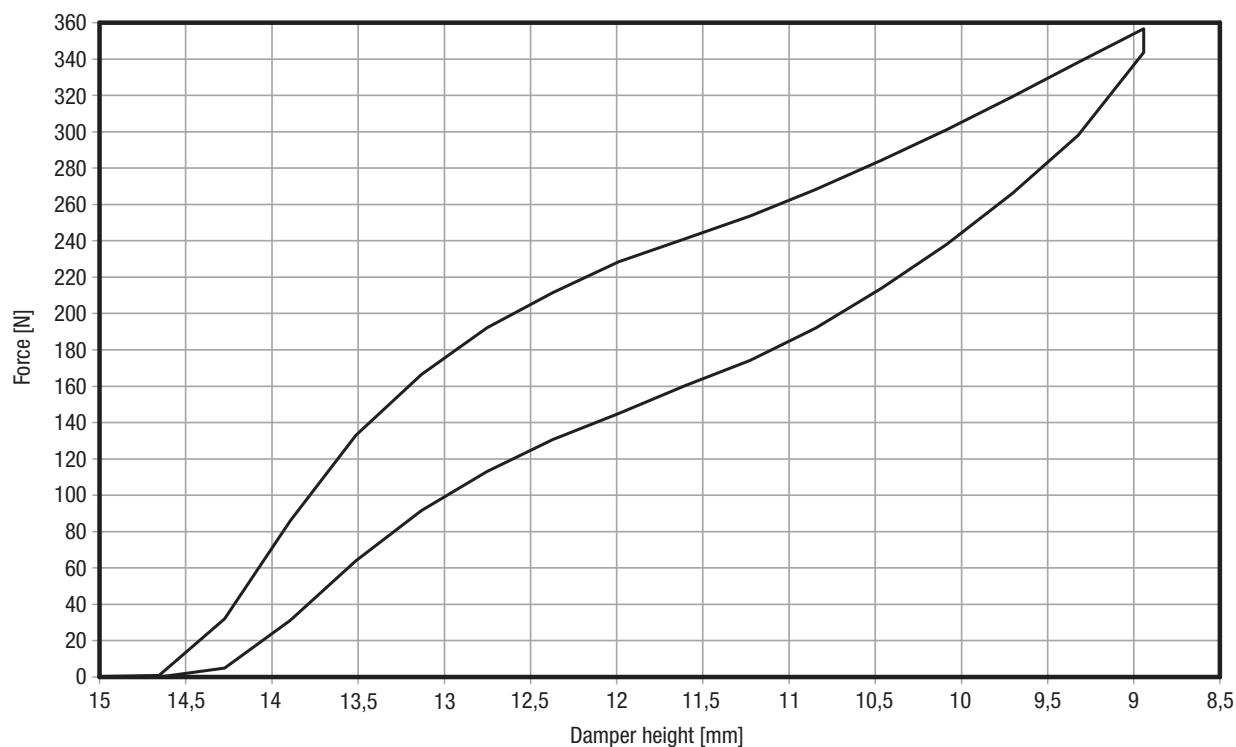


Technical information for structural dampers

Characteristic curves for constant load

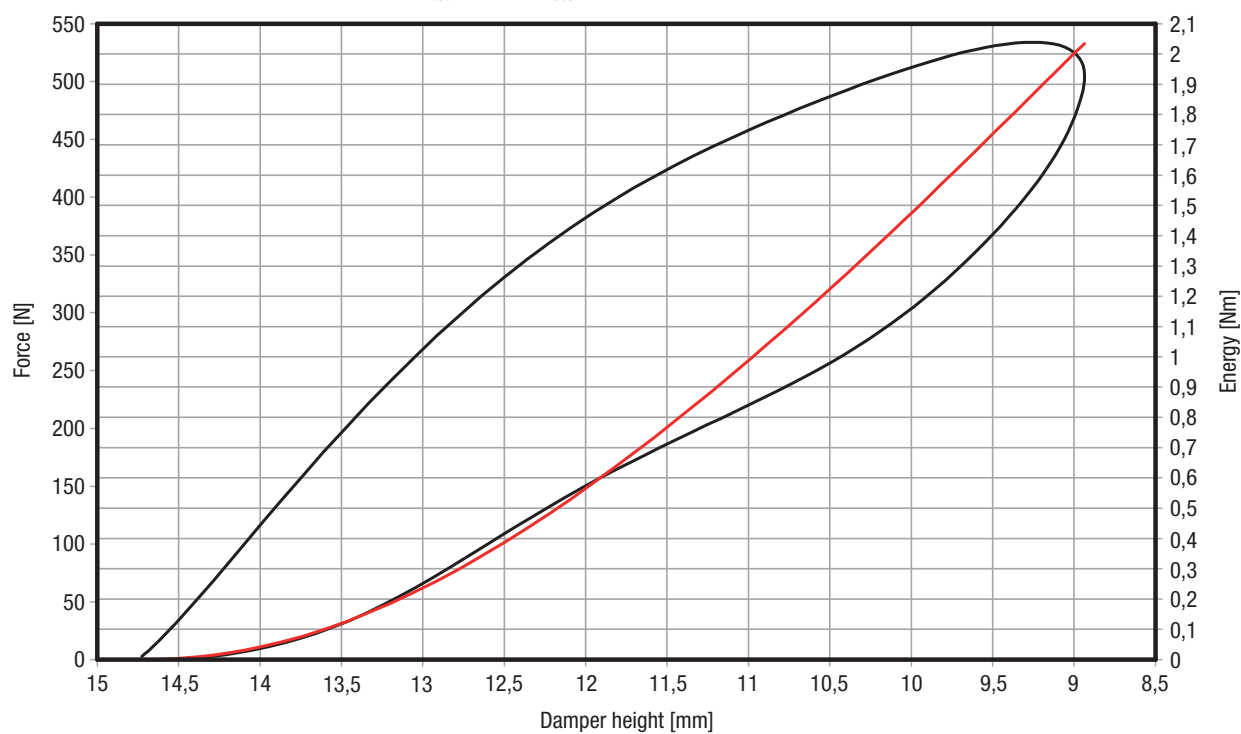
26182-01407

Force – characteristic curve path, static
 $E_{tot}: 1.23 \text{ Nm}$, $E_{abs}: 0.36 \text{ Nm}$, efficiency: 29 %



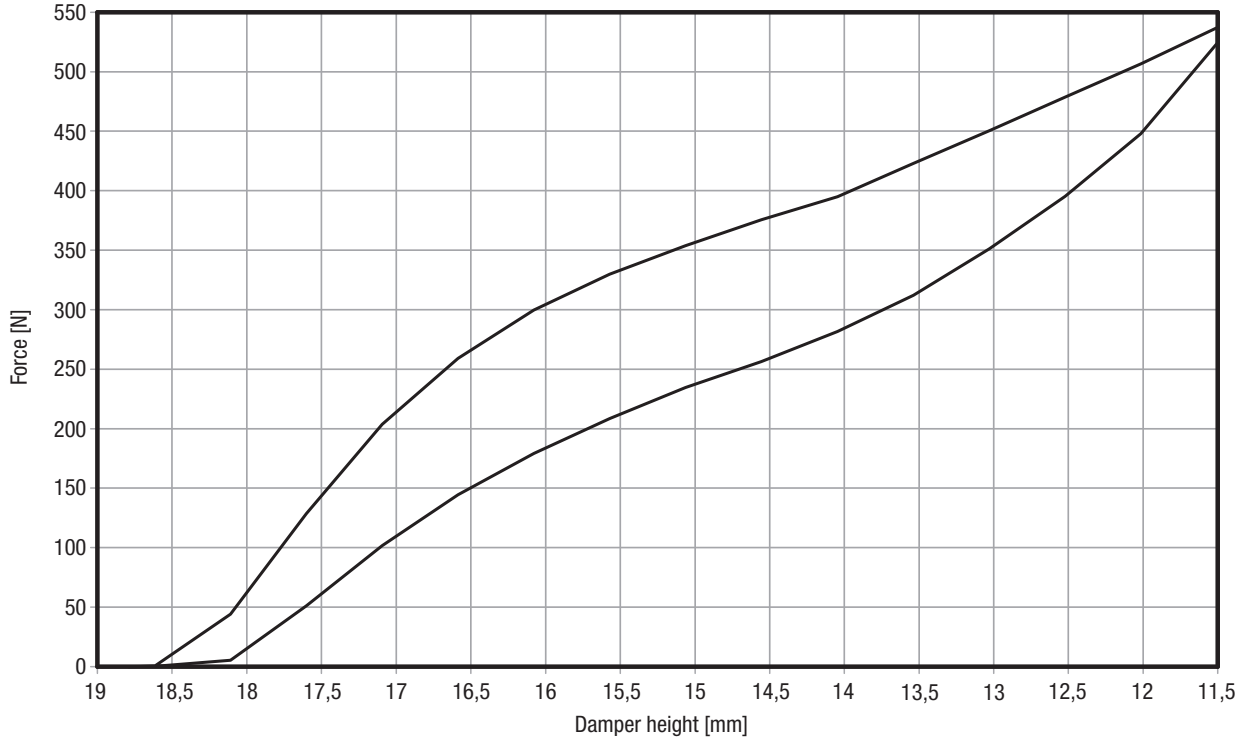
26182-01407

Force – characteristic curve path, dynamic
 $E_{tot}: 2.03 \text{ Nm}$, $E_{abs}: 1.04 \text{ Nm}$, efficiency: 51 %



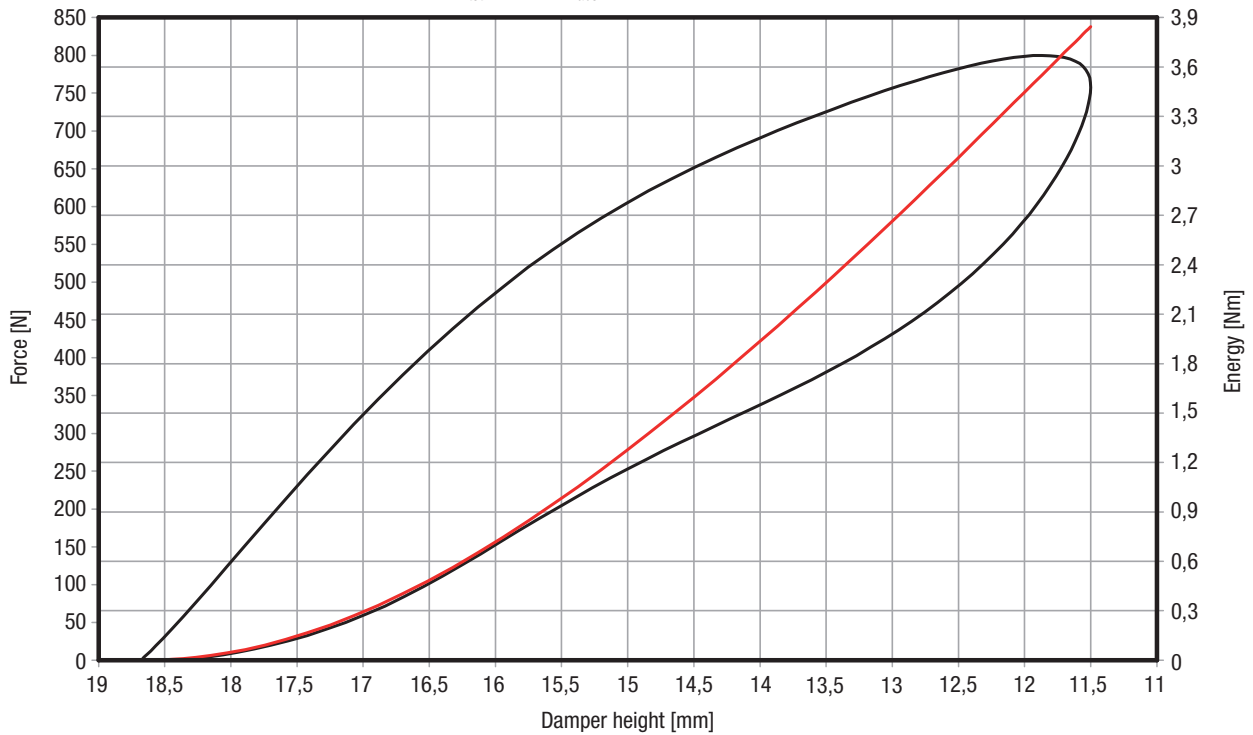
26182-01809

Force – characteristic curve path, static
E_{tot}: 2.29 Nm, E_{abs}: 0.65 Nm, efficiency: 28 %



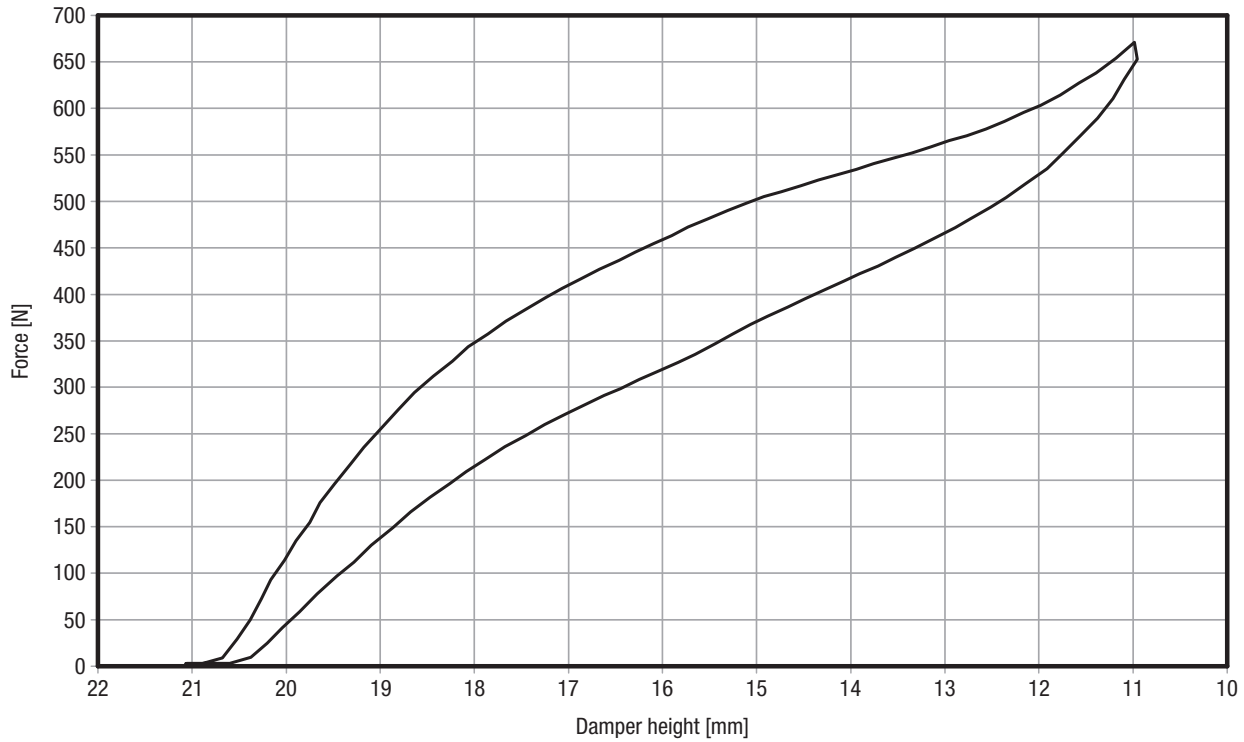
26182-01809

Force – characteristic curve path, dynamic
E_{tot}: 3.8 Nm, E_{abs}: 2 Nm, efficiency: 53 %



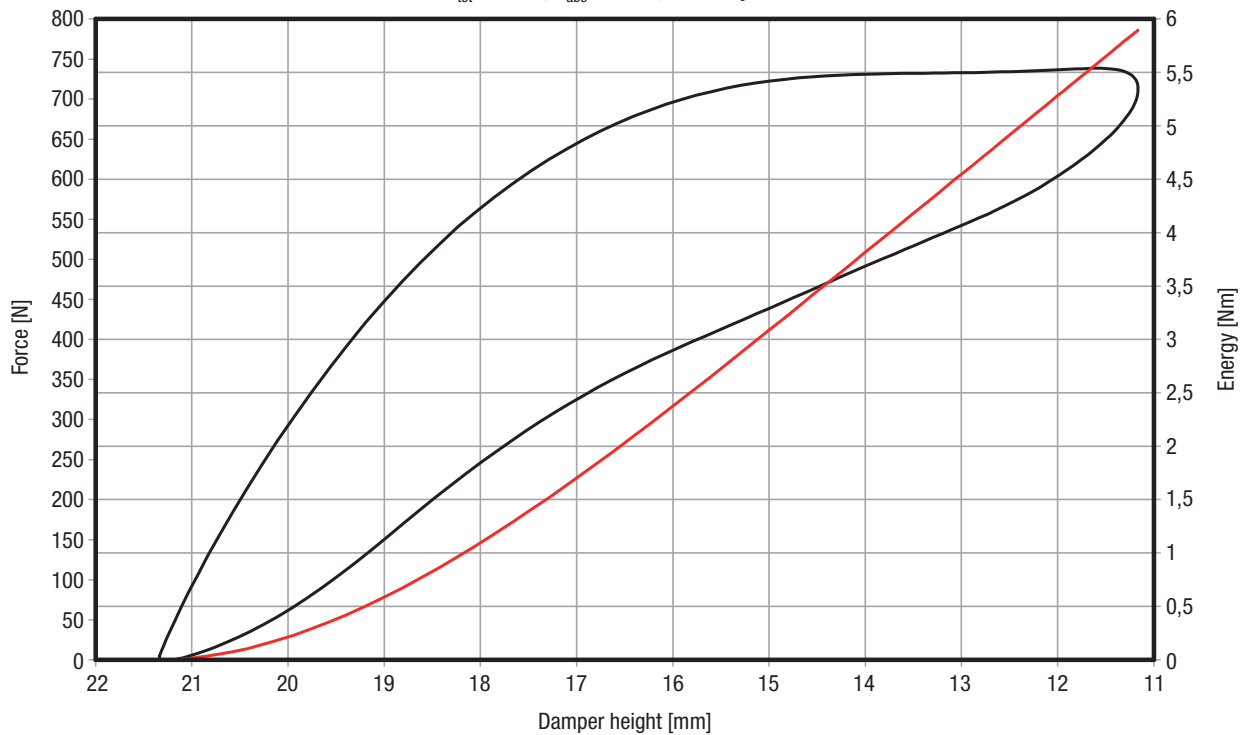
26182-02010

Force – characteristic curve path, static
 $E_{tot}: 4.2 \text{ Nm}$, $E_{abs}: 1 \text{ Nm}$, efficiency: 25 %



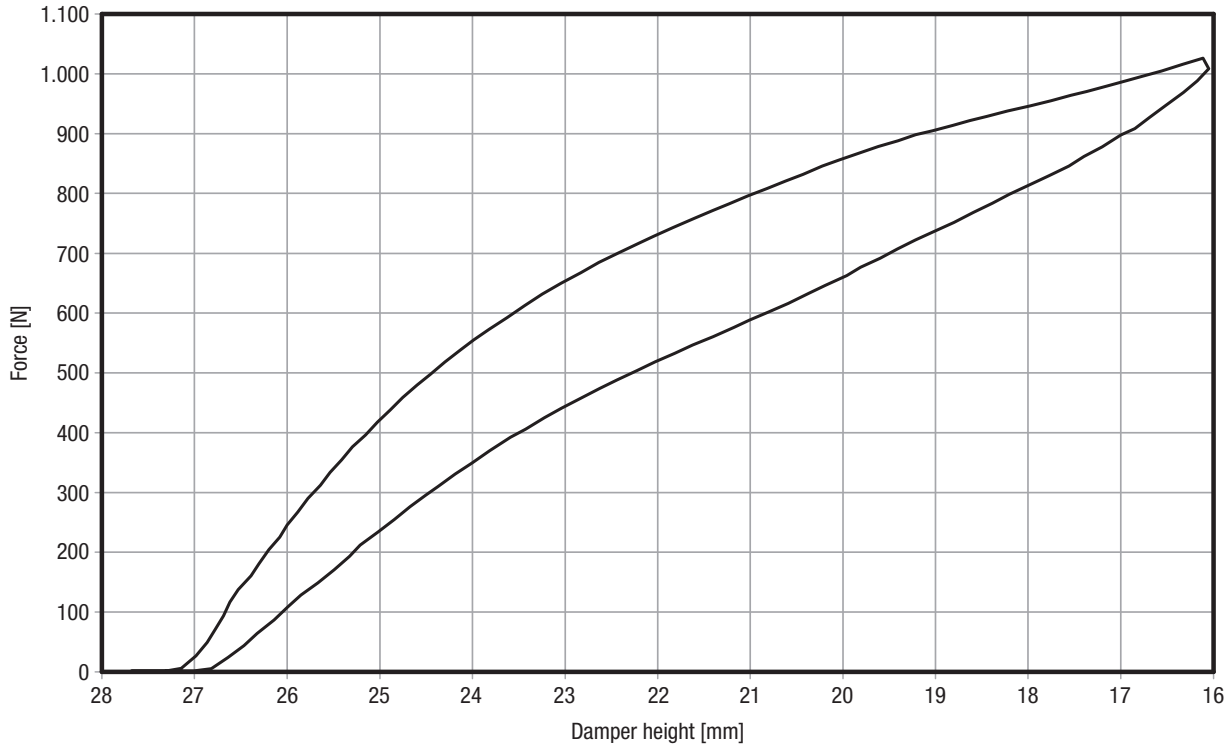
26182-02010

Force – characteristic curve path, dynamic
 $E_{tot}: 5.9 \text{ Nm}$, $E_{abs}: 2.4 \text{ Nm}$, efficiency: 40 %



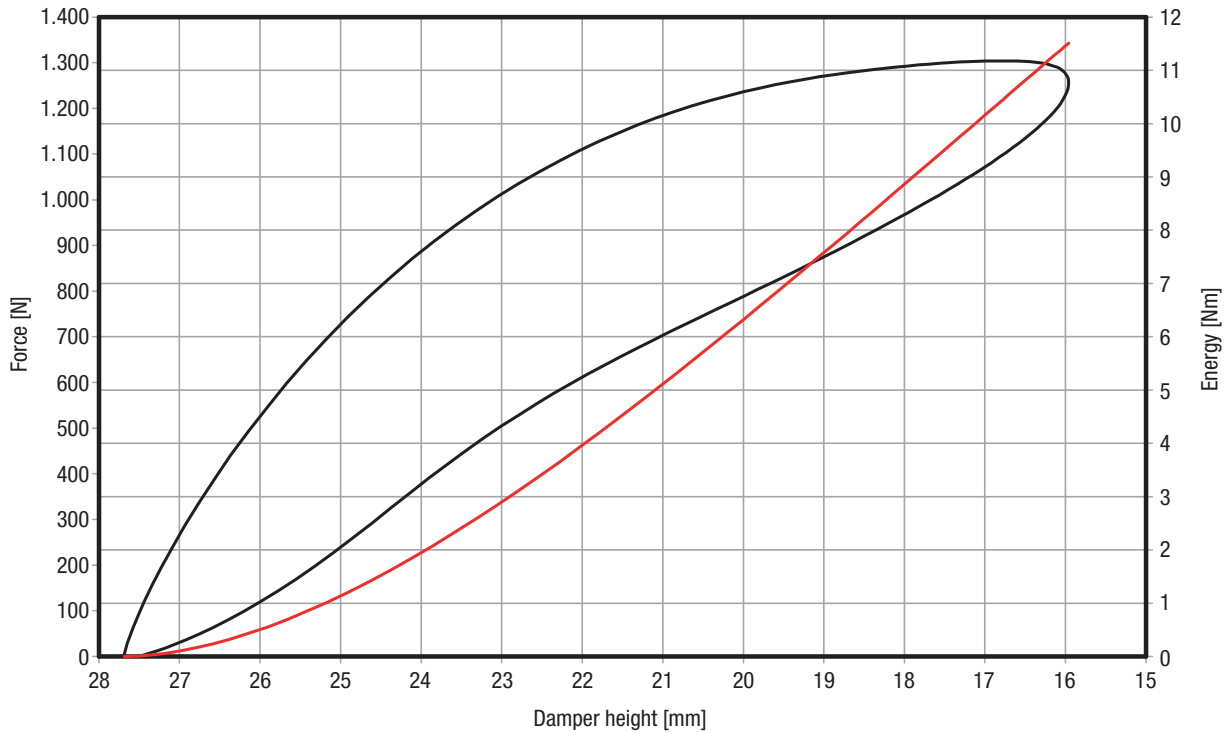
26182-02615

Force – characteristic curve path, static
E_{tot}: 7.6 Nm, E_{abs}: 1.8 Nm, efficiency: 25 %



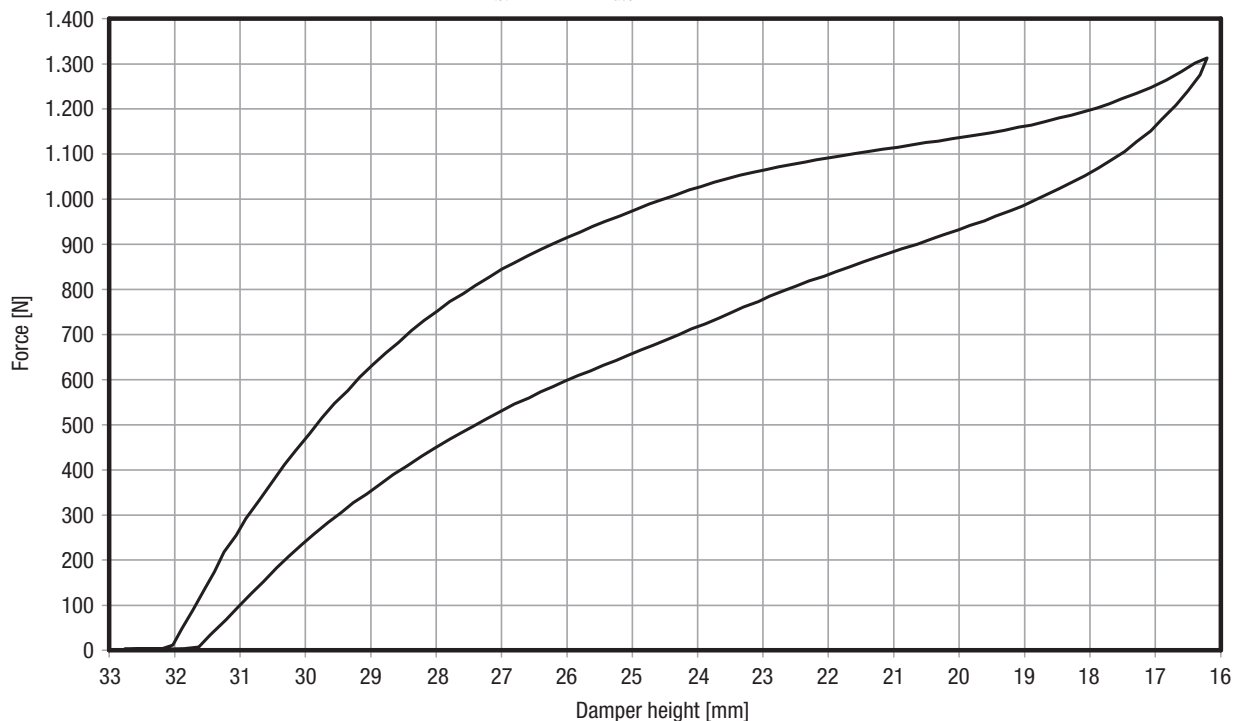
26182-02615

Force – characteristic curve path, dynamic
E_{tot}: 11.5 Nm, E_{abs}: 4.6 Nm, efficiency: 40 %



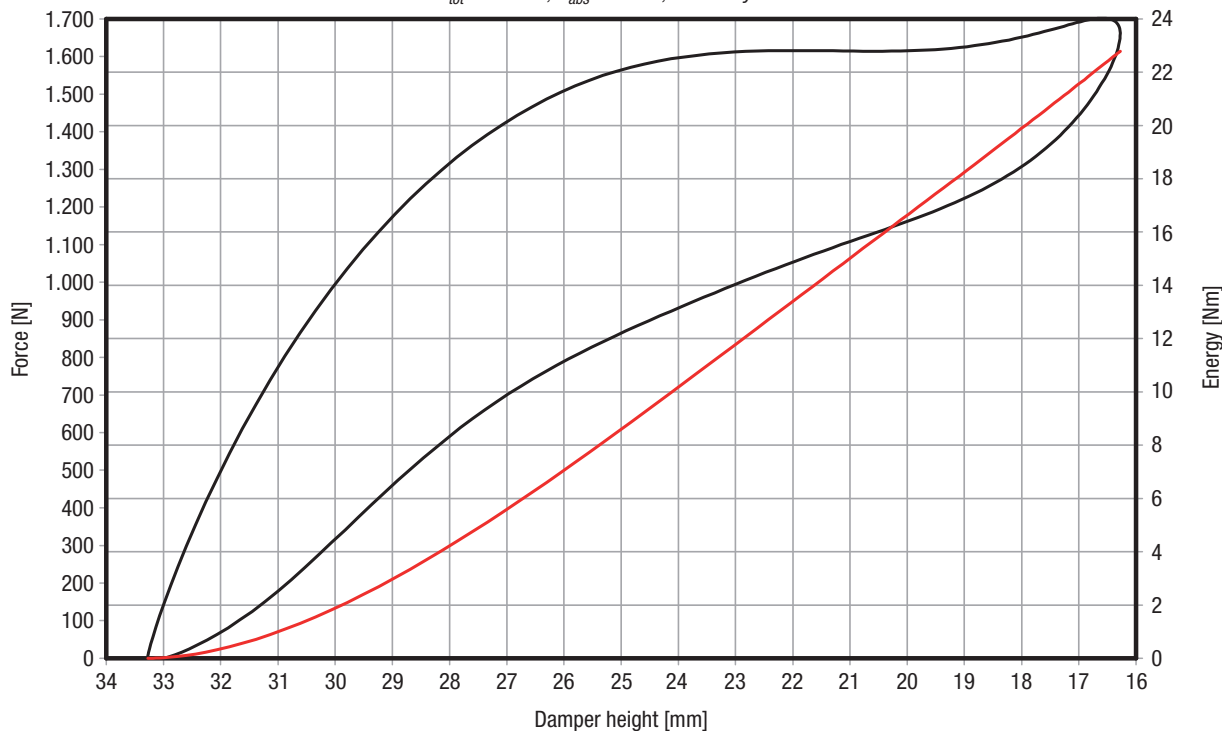
26182-03216

Force – characteristic curve path, static
 E_{tot} : 14.3 Nm, E_{abs} : 3.7 Nm, efficiency: 25 %



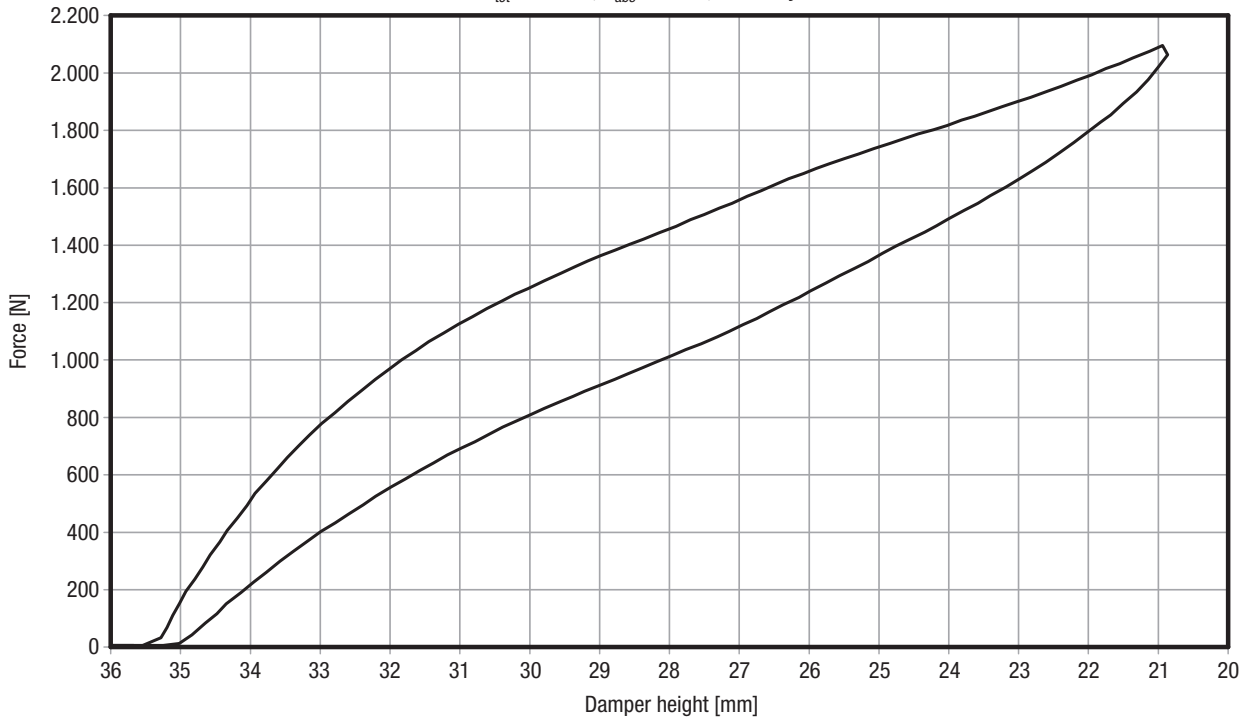
26182-03216

Force – characteristic curve path, dynamic
 E_{tot} : 22.8 Nm, E_{abs} : 9.2 Nm, efficiency: 41 %



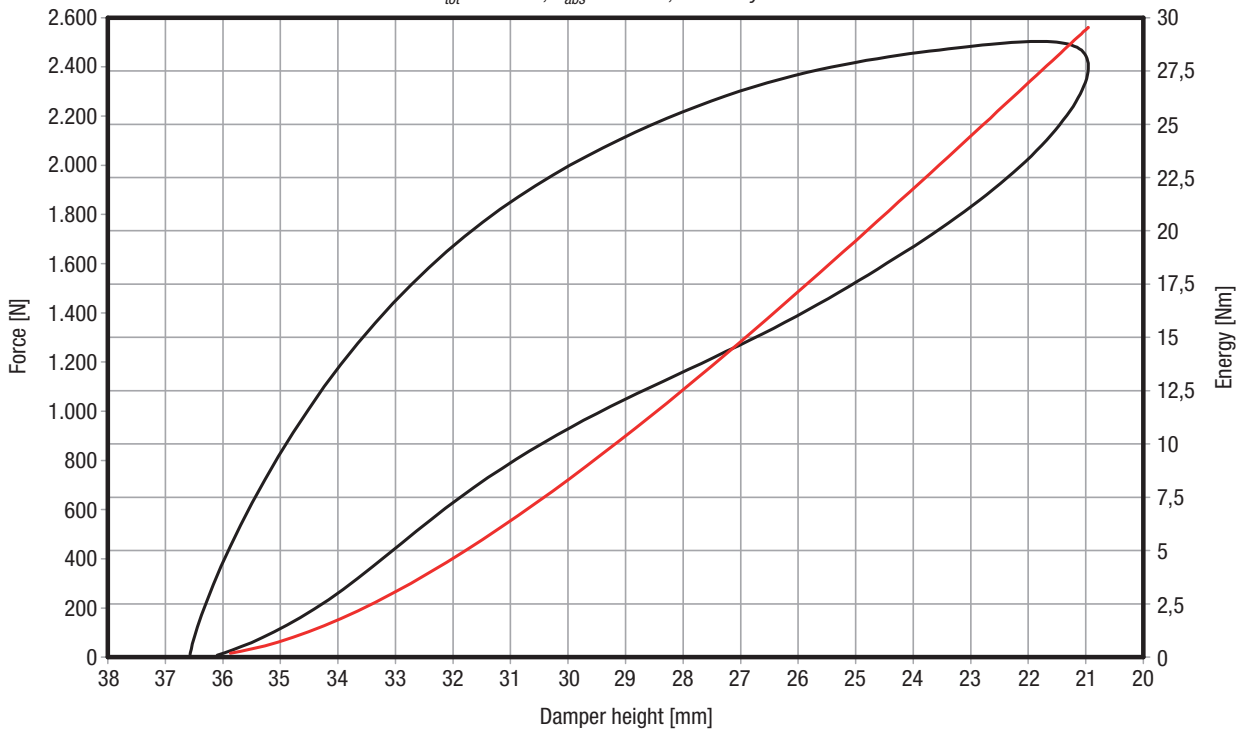
26182-03519

Force – characteristic curve path, static
 E_{tot} : 19.6 Nm, E_{abs} : 5.1 Nm, efficiency: 26 %



26182-03519

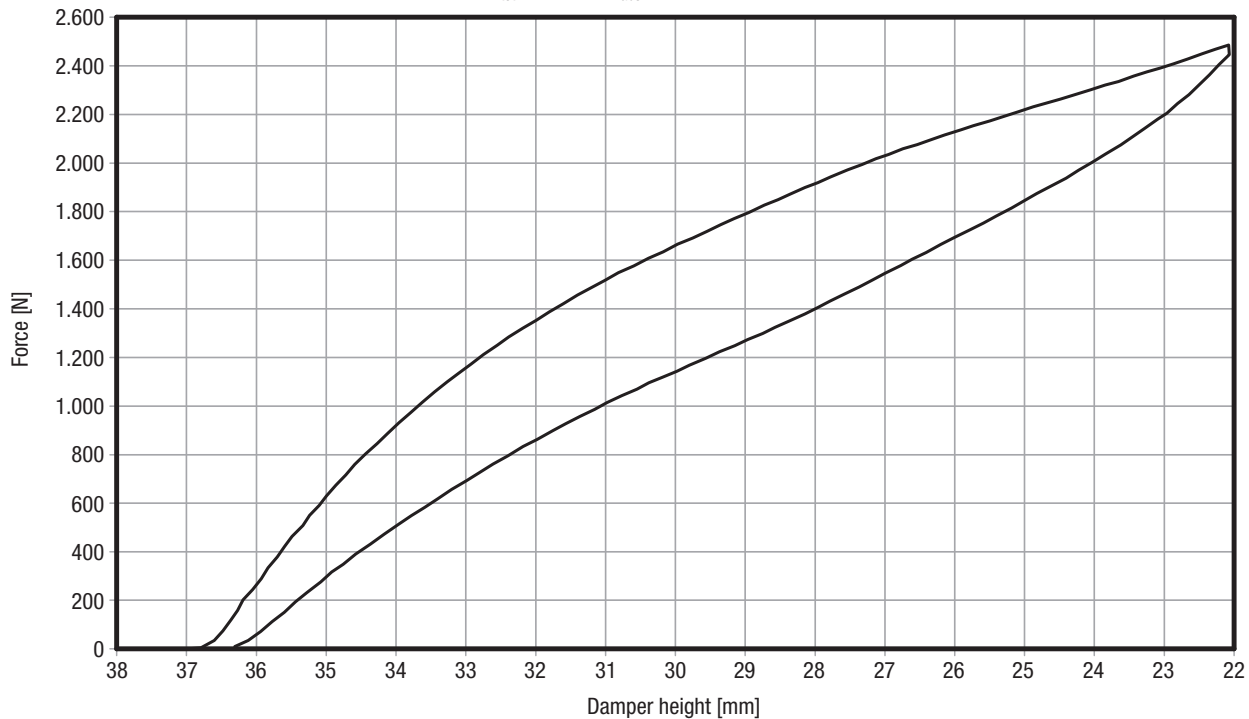
Force – characteristic curve path, dynamic
 E_{tot} : 29.5 Nm, E_{abs} : 13.2 Nm, efficiency: 45 %



26182-04019

Force – characteristic curve path, static

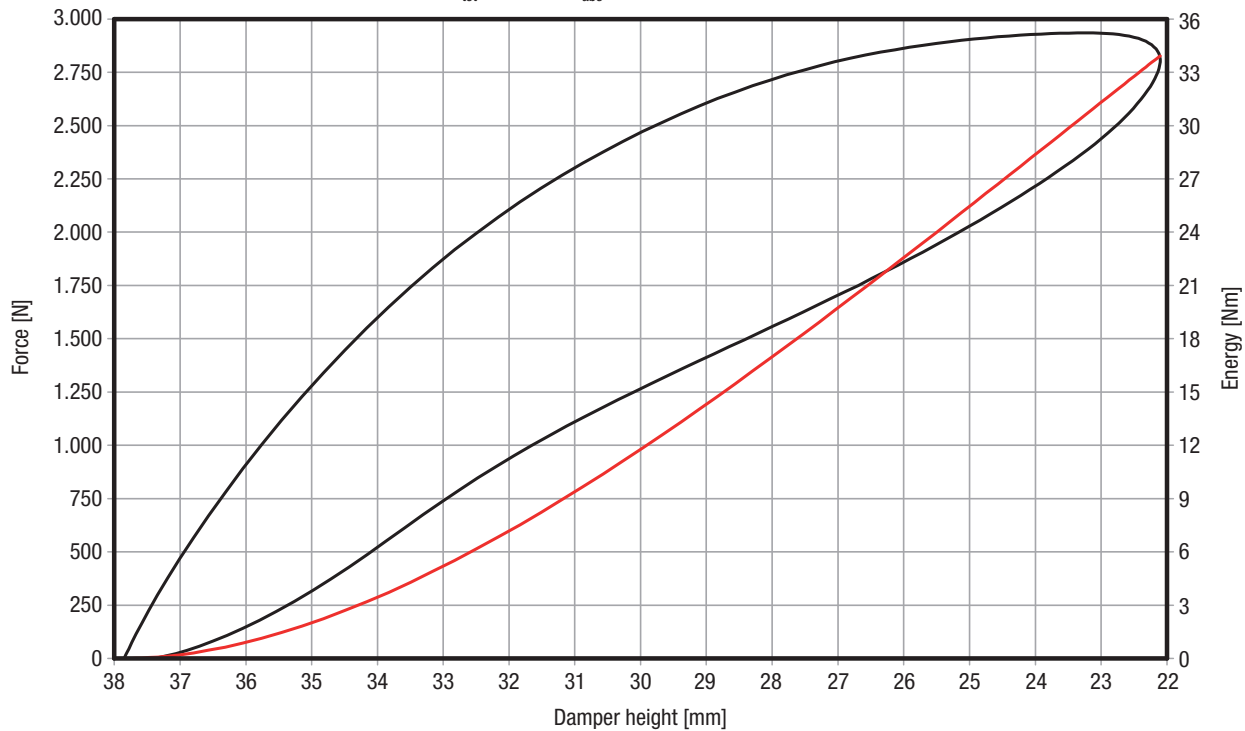
E_{tot} : 23.3 Nm, E_{abs} : 5.8 Nm, efficiency: 25 %



26182-04019

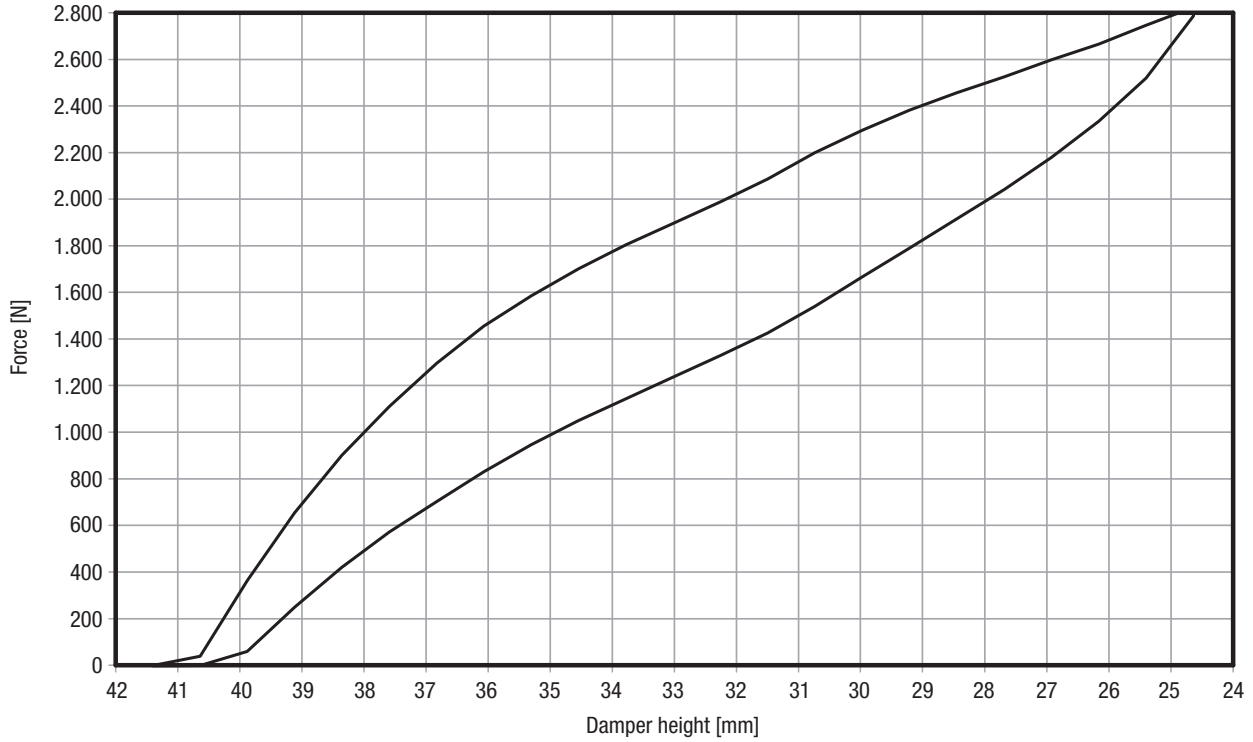
Force – characteristic curve path, dynamic

E_{tot} : 33.9 Nm, E_{abs} : 14.6 Nm, efficiency: 43 %



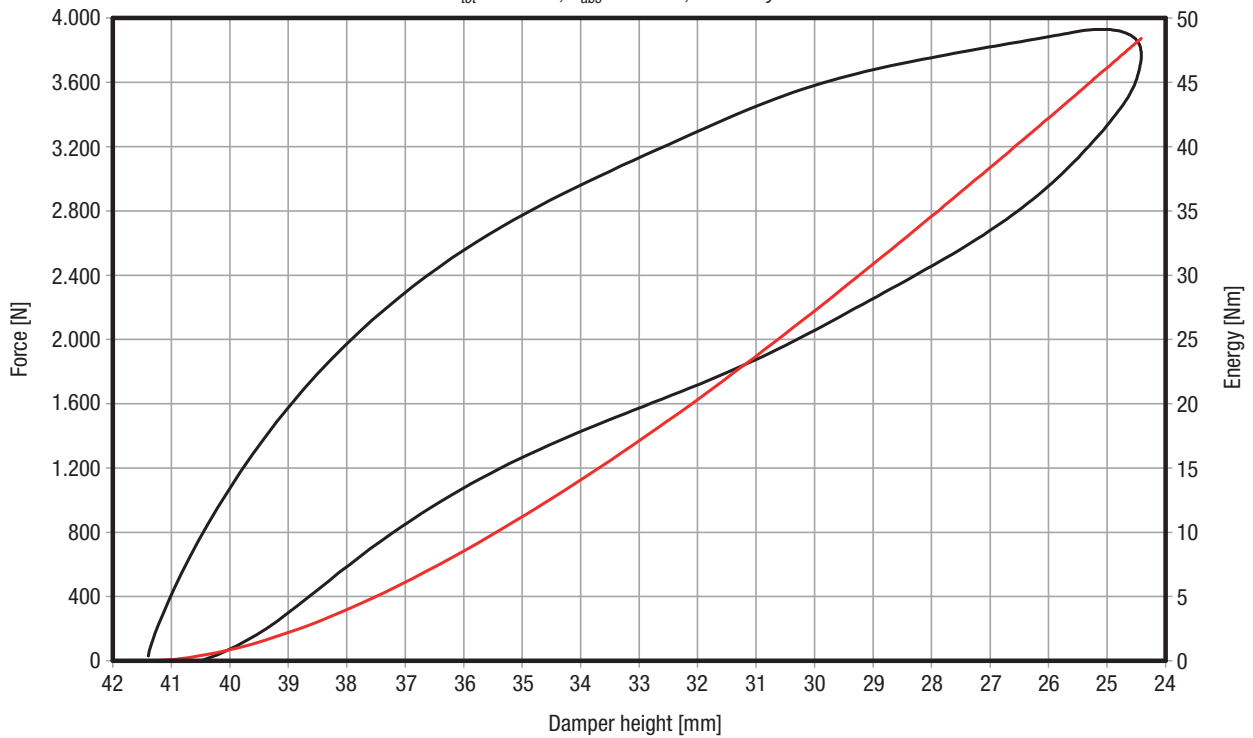
26182-04121

Force – characteristic curve path, static
E_{tot}: 29.1 Nm, E_{abs}: 8.3 Nm, efficiency: 28 %



26182-04121

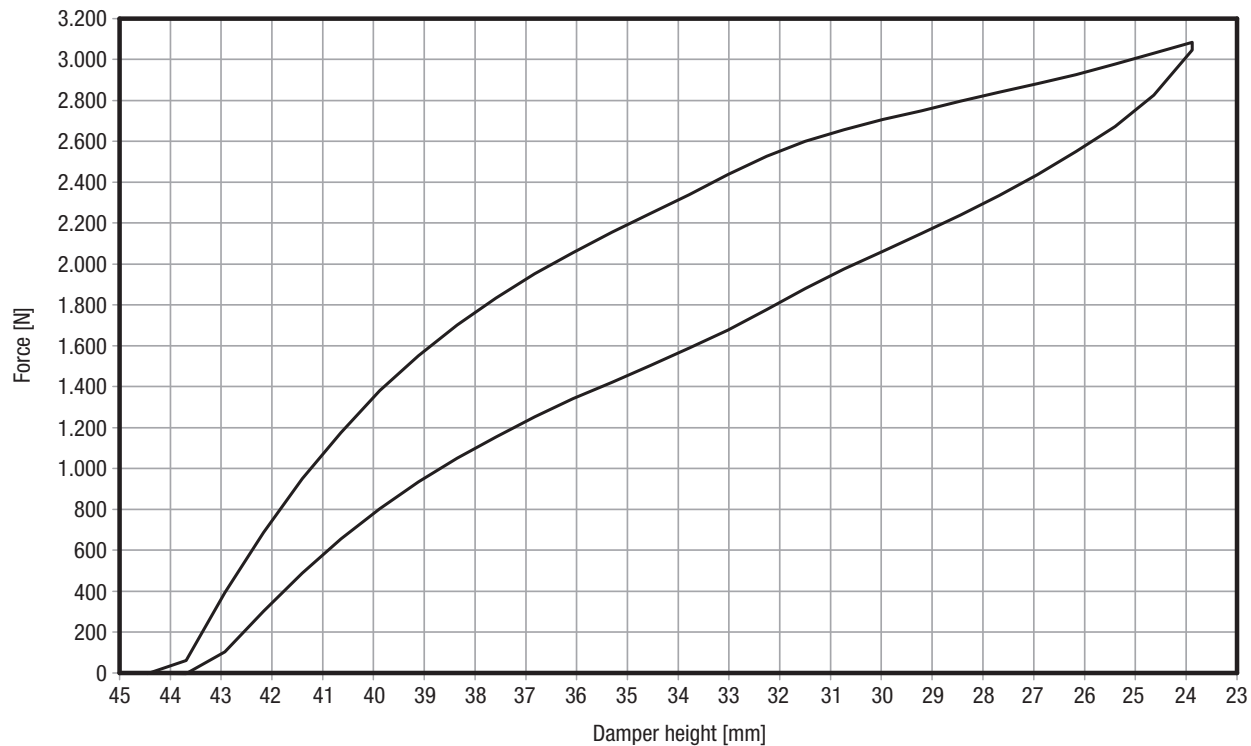
Force – characteristic curve path, dynamic
E_{tot}: 48.4 Nm, E_{abs}: 21.6 Nm, efficiency: 45 %



26182-04423

Force – characteristic curve path, static

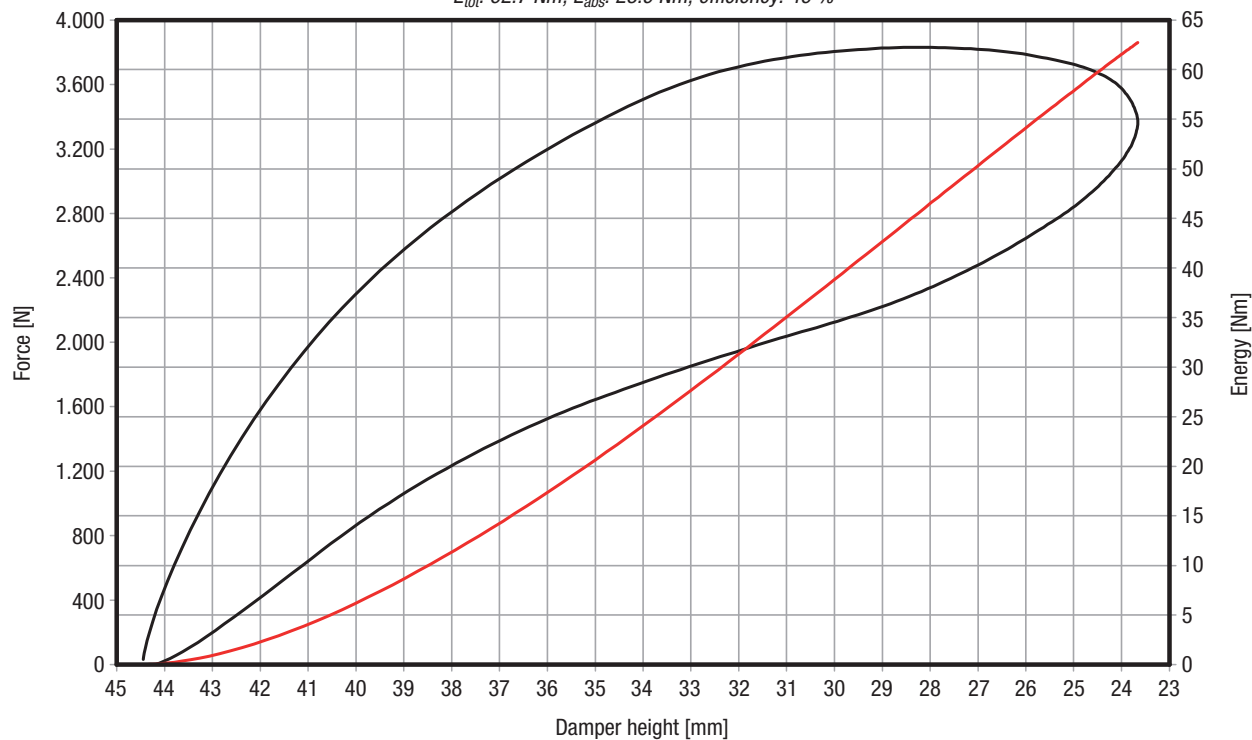
E_{tot} : 42 Nm, E_{abs} : 11 Nm, efficiency: 26 %



26182-04423

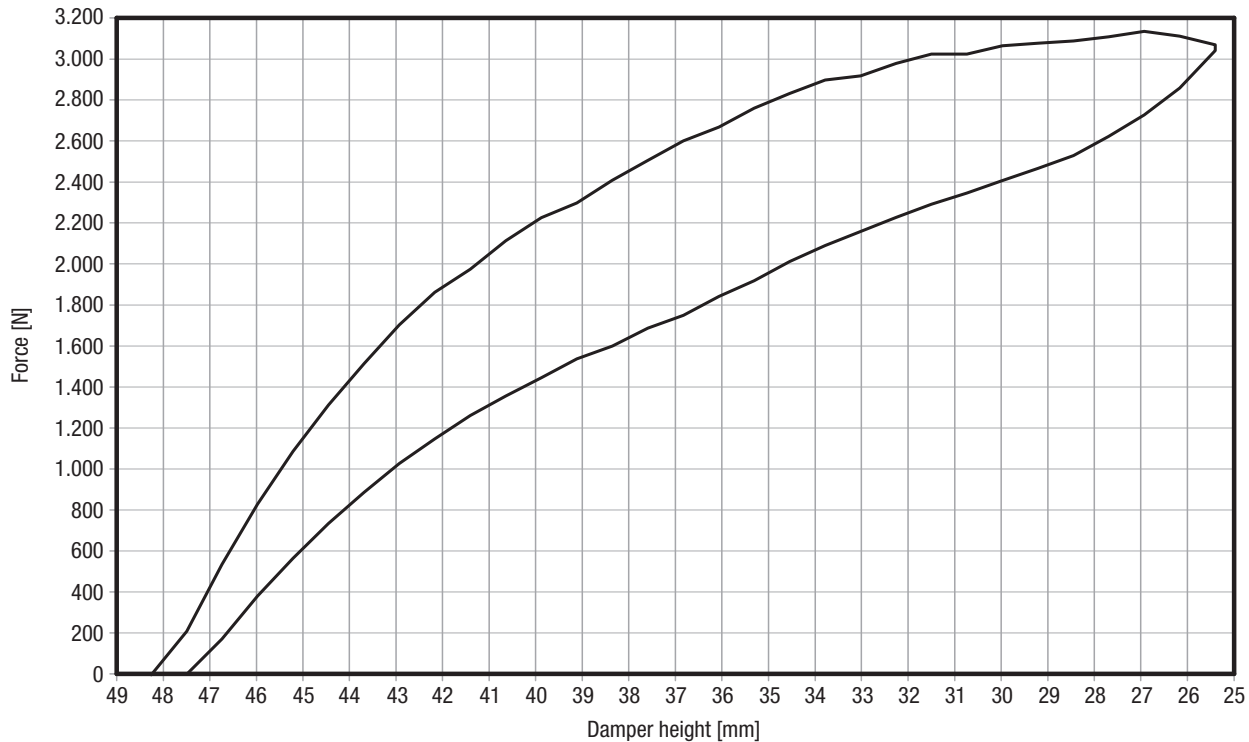
Force – characteristic curve path, dynamic

E_{tot} : 62.7 Nm, E_{abs} : 28.9 Nm, efficiency: 46 %



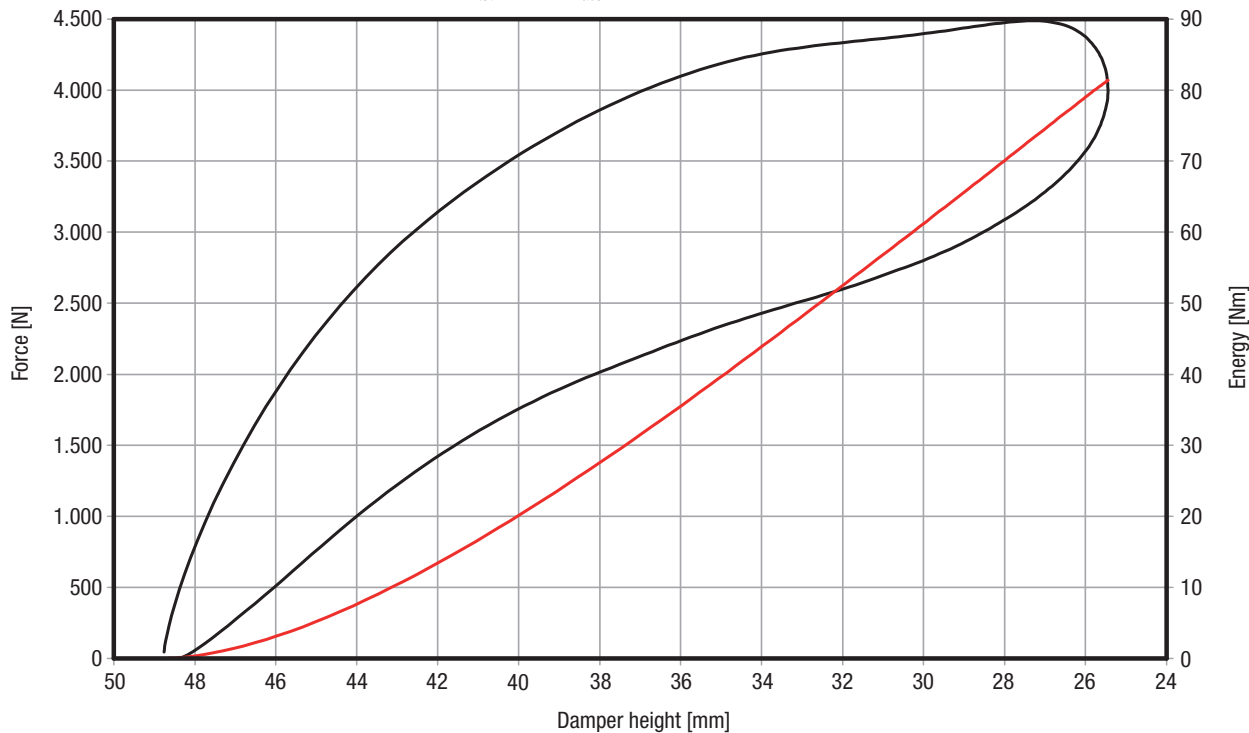
26182-04825

Force – characteristic curve path, static
 E_{tot} : 52.1 Nm, E_{abs} : 14.4 Nm, efficiency: 28 %



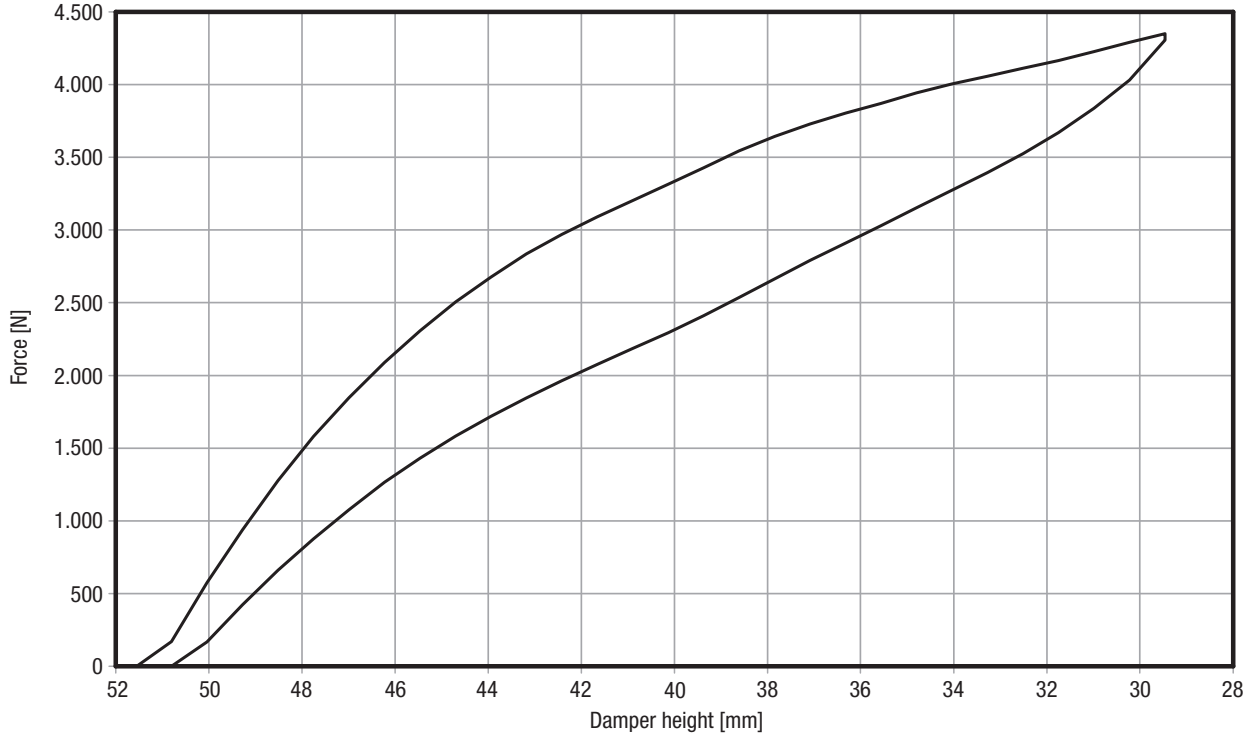
26182-04825

Force – characteristic curve path, dynamic
 E_{tot} : 81 Nm, E_{abs} : 36 Nm, efficiency: 44 %



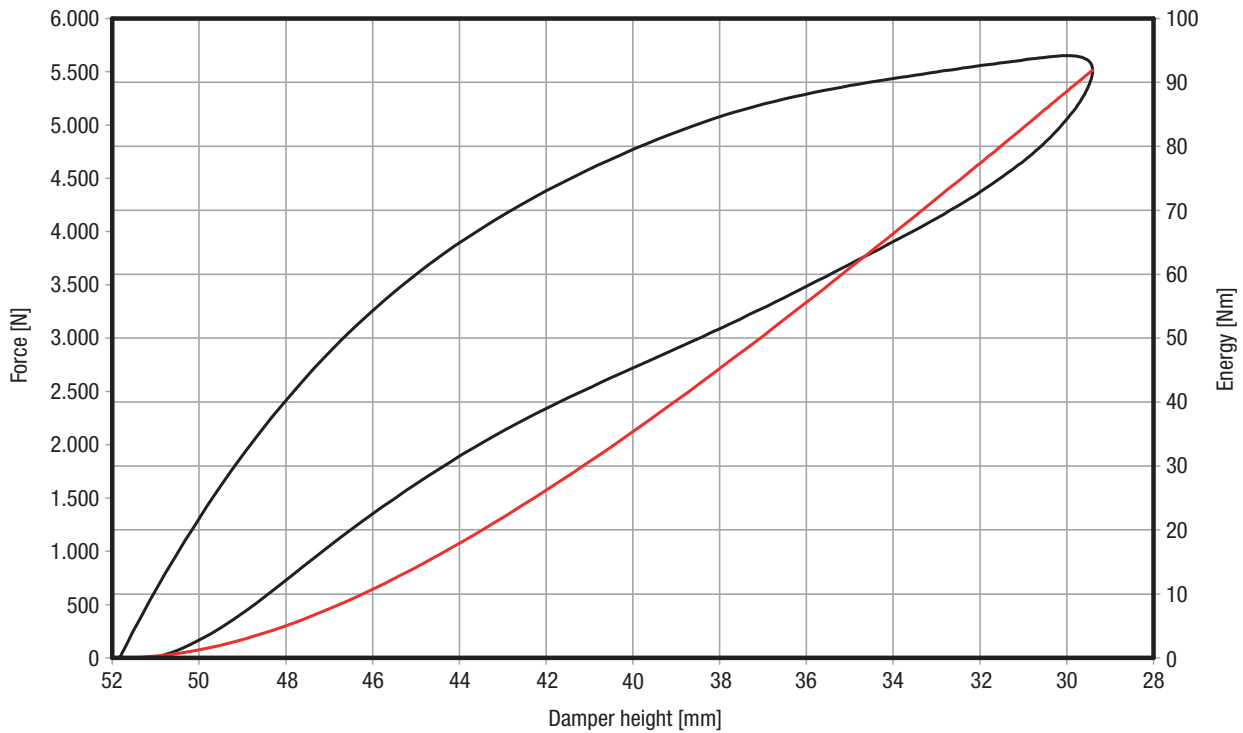
26182-05127

Force – characteristic curve path, static
 E_{tot} : 64.3 Nm, E_{abs} : 16.3 Nm, efficiency: 25 %



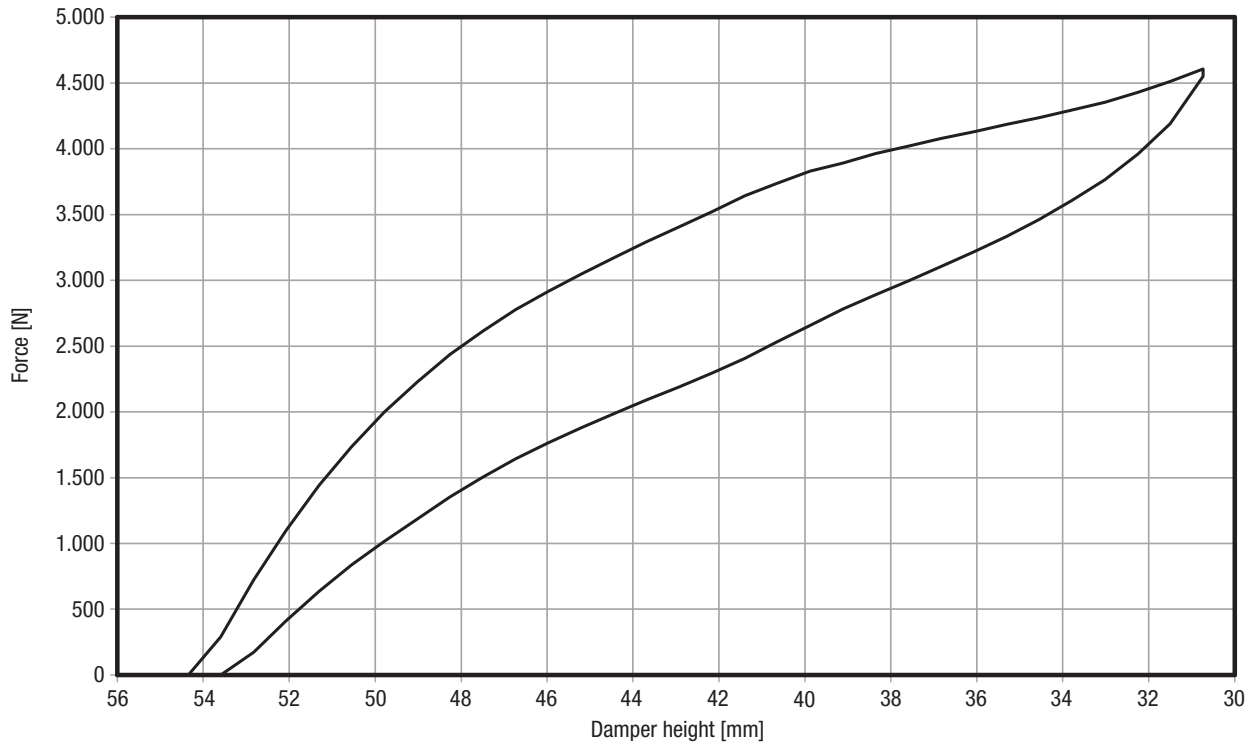
26182-05127

Force – characteristic curve path, dynamic
 E_{tot} : 92 Nm, E_{abs} : 36 Nm, efficiency: 39 %



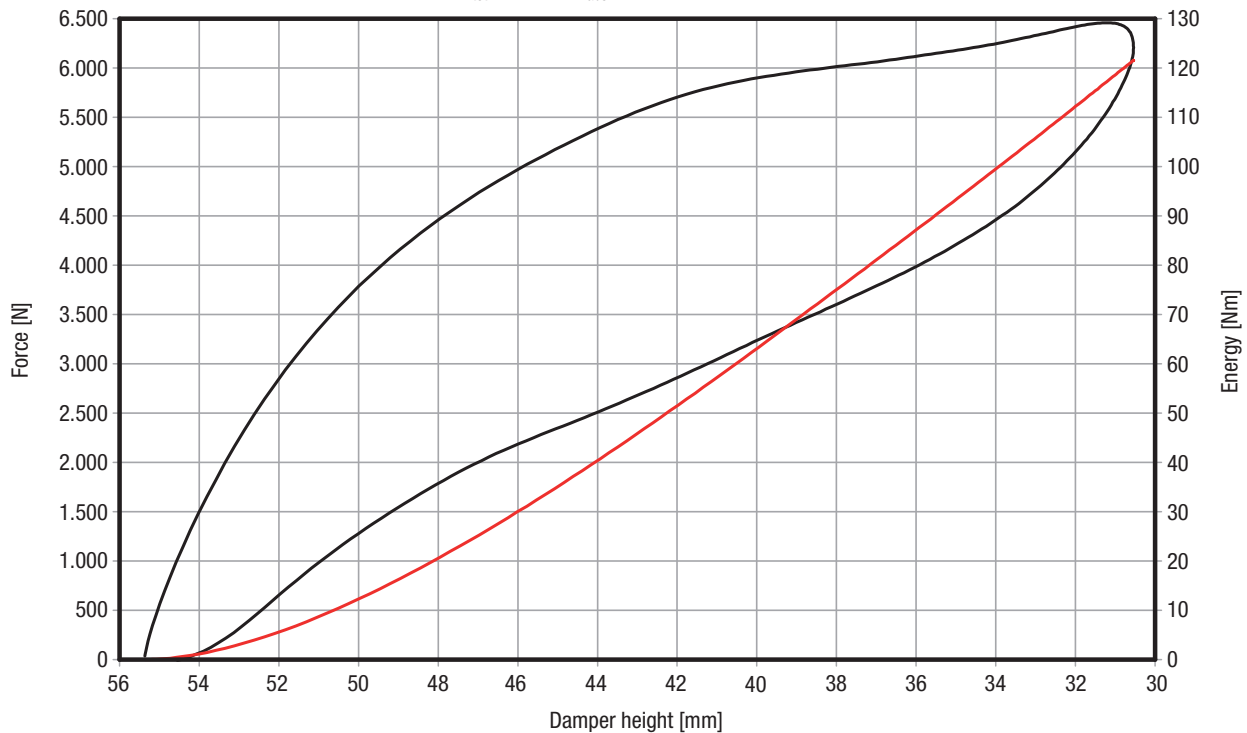
26182-05429

Force – characteristic curve path, static
 E_{tot} : 74 Nm, E_{abs} : 21 Nm, efficiency: 29 %



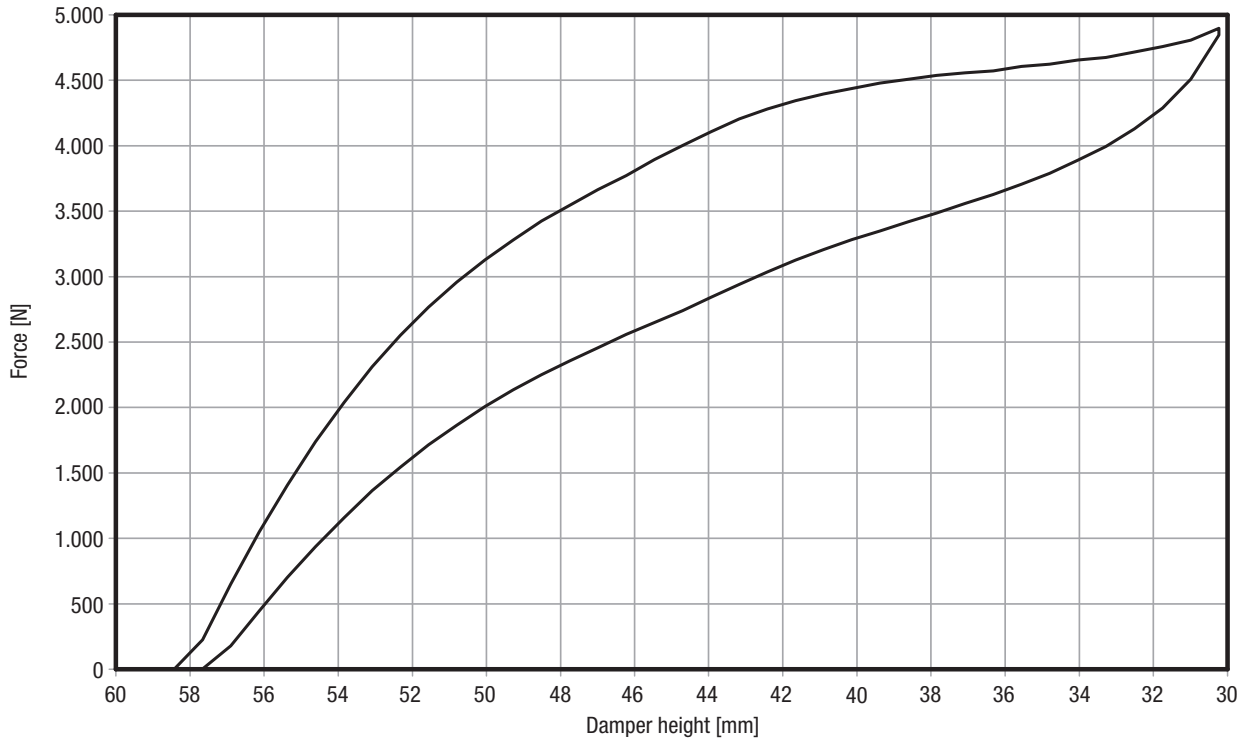
26182-05429

Force – characteristic curve path, dynamic
 E_{tot} : 122 Nm, E_{abs} : 55 Nm, efficiency: 45 %



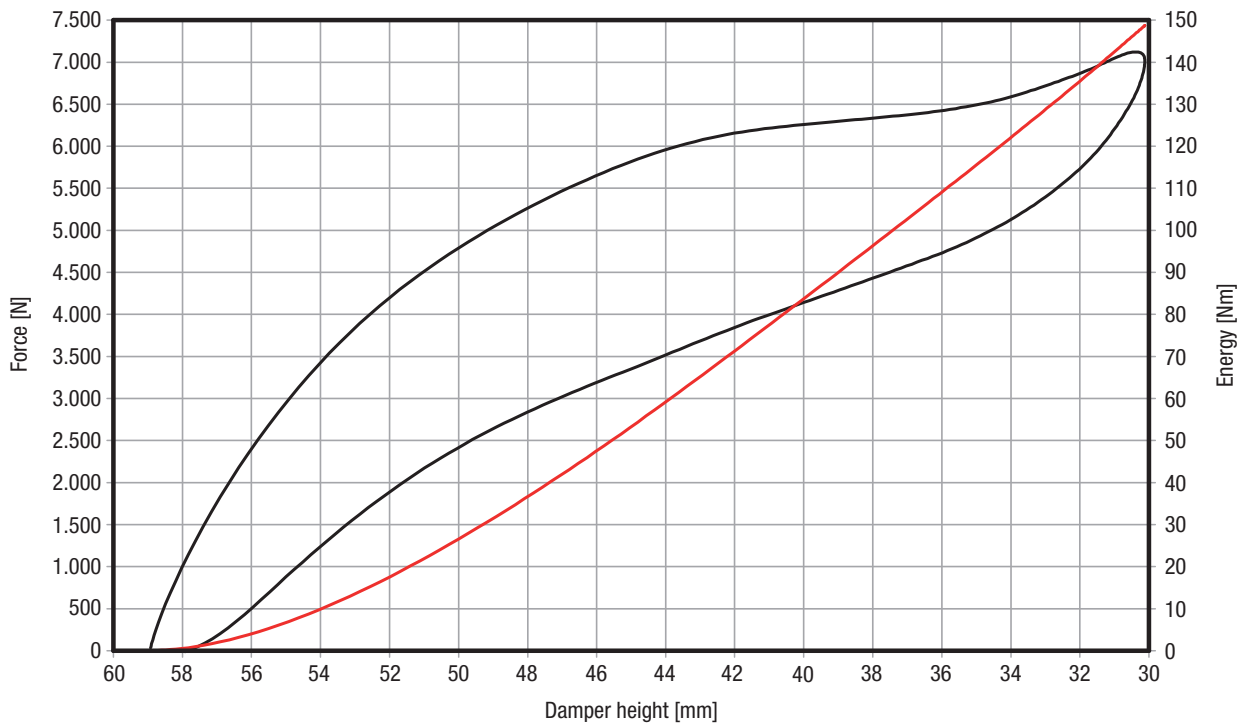
26182-05830

Force – characteristic curve path, static
E_{tot}: 99.1 Nm, E_{abs}: 26.3 Nm, efficiency: 26 %



26182-05830

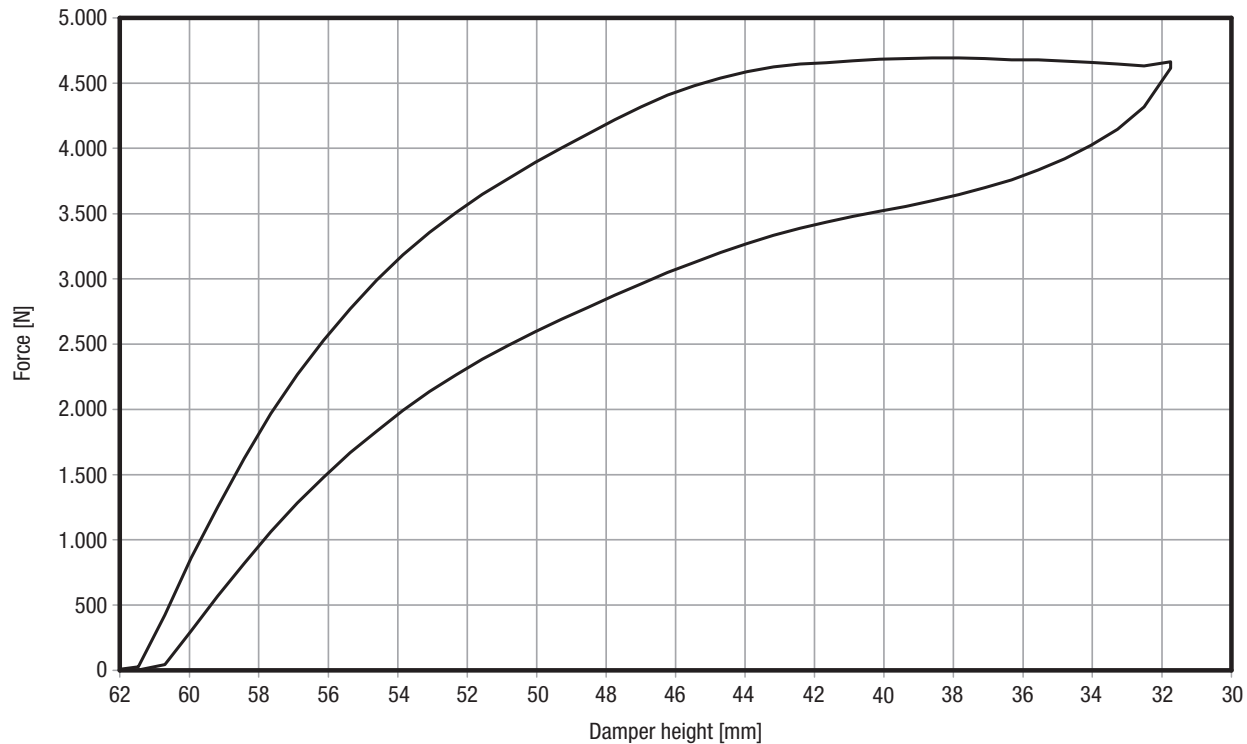
Force – characteristic curve path, dynamic
E_{tot}: 149 Nm, E_{abs}: 56 Nm, efficiency: 37 %



26182-06132

Force – characteristic curve path, static

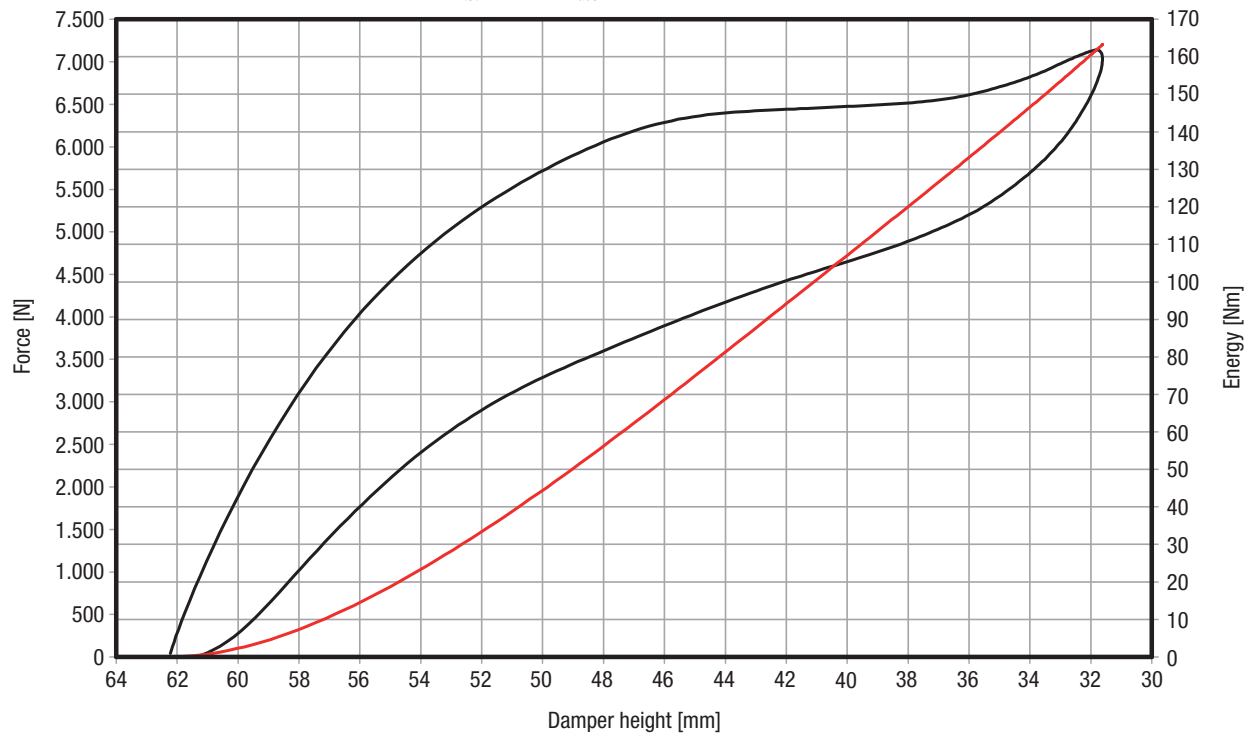
E_{tot} : 111 Nm, E_{abs} : 31 Nm, efficiency: 28 %



26182-06132

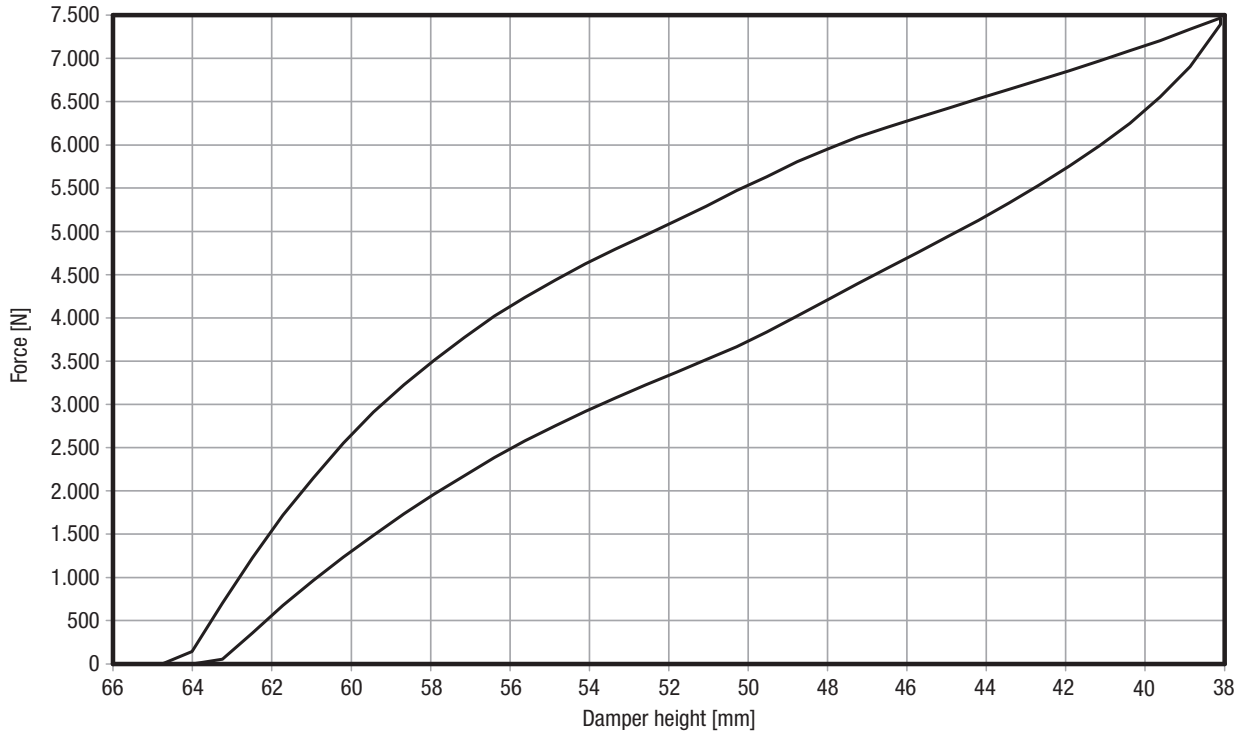
Force – characteristic curve path, dynamic

E_{tot} : 163 Nm, E_{abs} : 58 Nm, efficiency: 36 %



26182-06434

Force – characteristic curve path, static
E_{tot}: 127 Nm, E_{abs}: 35 Nm, efficiency: 28 %



26182-06434

Force – characteristic curve path, dynamic
E_{tot}: 208 Nm, E_{abs}: 93 Nm, efficiency: 45 %

