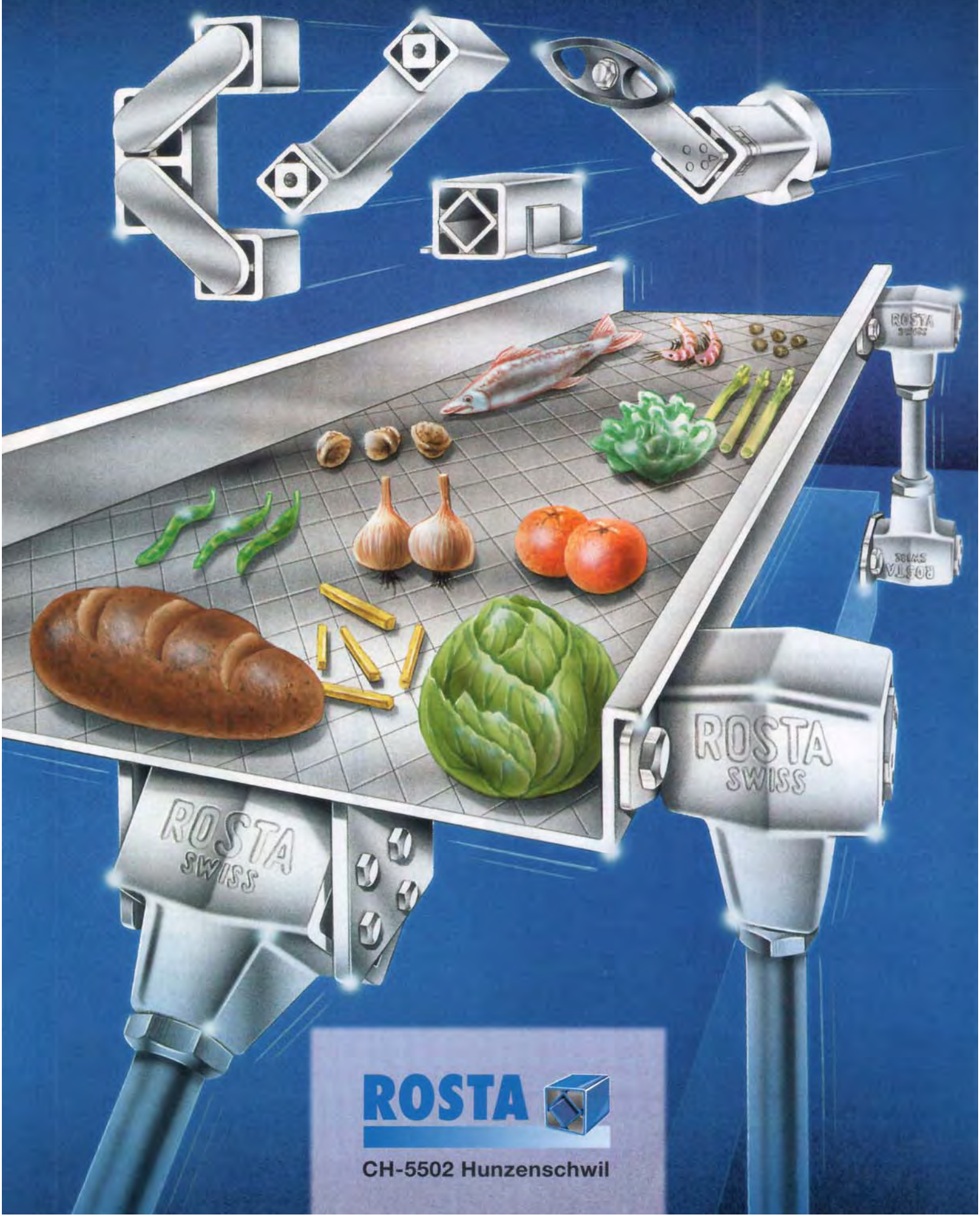
The INOX Line from ROSTA for the Food Industry



ROSTA

CH-5502 Hunzenschwil

ROSTA

The INOX Line from ROSTA

Mainly designed for applications in food and pharmaceutical machineries

Completing the "Blue Ones from ROSTA", the main part of the sales range of these reliable machine components is available in stainless steel material (quality AISI 304). The illustrations below highlight the specific availability of the different INOX units. **All components are made of welded stainless steel body structures. Consequently, the dimensions of this product will differ from the present standard elements.** The spring characteristic and the load capacity of the INOX elements is identical to the value of the standard unit indicated in our catalogue, subject to small differences. Please ask your ROSTA Distributor or our Technical Service for the data sheets of the required types.

INOX Product Range

ROSTA rubber suspensions DWI
available with different adaption brackets and inner sections
up to size **DWI-S/-A/-C 50**

ROSTA tensioners SEI
available in 4 sizes
SEI 15, 20, 30 and **40**

ROSTA drive heads STI
available in 4 sizes
STI 20, 30, 40 and **50**

ROSTA oscillating mounts AUI
available in 5 sizes
AUI 15, 20, 30, 40 and **50**

ROSTA rocker arms ASI
and **double rocker arms ADI**
available in 4 sizes
ASI/ADI 20, 30, 40 and **50**

ROSTA screen suspensions ABI
available in 5 sizes
ABI 15, 20, 30, 40 and **50**

Important: The characteristics of aforementioned element dimensions **20, 30** and **40** correspond largely to the standard sizes **18, 27** and **38.** The surface of the INOX elements is not polished, i.e. the stainless material has a **"matte finish".**

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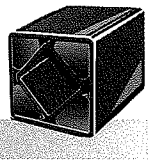
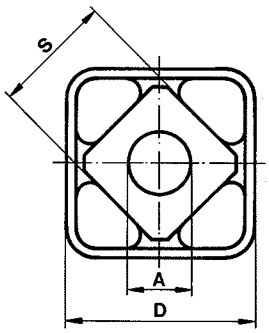
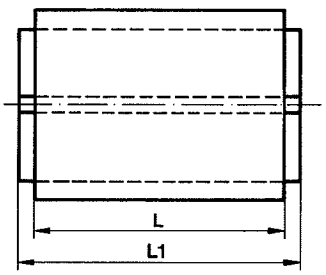
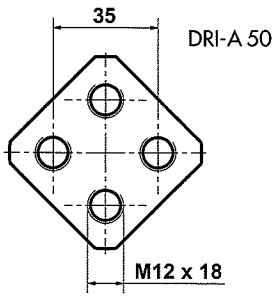


Gummifederelemente
Rubber Suspension Units
Eléments-ressorts

Type DRI-C/A







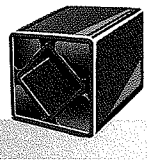
Art.-No.	Type	L	L1 $^{0}_{-0.3}$	A	D	S	Drehmoment/torque/moment de torsion M in Nm 5°	10°	15°	20°	25°	30°	Gewicht weight poids in kg
01 141 101	DRI-C 15 x 25	25	30	$9^{0}_{-0.4}$	$25^{\pm 0.3}$	15	0.7	1.7	2.9	4.4	6.3	9.1	0.08
01 141 102	DRI-C 15 x 40	40	45	$9^{0}_{-0.4}$	$25^{\pm 0.3}$	15	1.2	2.8	4.6	7.0	10.1	14.5	0.13
01 141 103	DRI-C 15 x 60	60	65	$9^{0}_{-0.4}$	$25^{\pm 0.3}$	15	1.8	4.2	6.9	10.6	15.2	21.8	0.18
01 141 104	DRI-C 20 x 30	30	35	$13^{+0.1}_{-0.25}$	$35^{\pm 0.3}$	20	2.2	5.1	8.6	12.5	17.1	23.6	0.17
01 141 105	DRI-C 20 x 50	50	55	$13^{+0.1}_{-0.25}$	$35^{\pm 0.3}$	20	3.6	8.6	14.3	20.9	28.5	39.3	0.28
01 141 106	DRI-C 20 x 80	80	85	$13^{+0.1}_{-0.25}$	$35^{\pm 0.3}$	20	5.8	13.7	22.8	33.5	45.7	62.8	0.44
01 141 107	DRI-C 30 x 50	50	55	$16^{+0.5}_{+0.2}$	$50^{\pm 0.4}$	30	6.3	14.4	23.7	36.3	53.4	77.0	0.59
01 141 108	DRI-C 30 x 70	70	75	$16^{+0.5}_{+0.2}$	$50^{\pm 0.4}$	30	8.9	20.2	33.1	50.8	74.7	107.8	0.81
01 141 109	DRI-C 30 x 100	100	105	$16^{+0.5}_{+0.2}$	$50^{\pm 0.4}$	30	12.6	28.9	47.3	72.6	106.8	154.0	1.15
01 141 110	DRI-C 40 x 60	60	70	$20^{+0.5}_{+0.2}$	$70^{\pm 0.5}$	40	13.1	30.7	51.1	78.7	114.0	163.5	1.46
01 141 111	DRI-C 40 x 80	80	90	$20^{+0.5}_{+0.2}$	$70^{\pm 0.5}$	40	17.5	40.9	68.1	105.0	152.1	218.0	1.92
01 141 112	DRI-C 40 x 120	120	130	$20^{+0.5}_{+0.2}$	$70^{\pm 0.5}$	40	26.2	61.4	102.1	157.4	228.1	327.0	2.82
01 071 101	DRI-A 50 x 80	80	90		$80^{\pm 0.6}$	50	31.8	71.8	119.6	184.0	257.6	368.0	2.76
01 071 102	DRI-A 50 x 100	100	110		$80^{\pm 0.6}$	50	39.7	89.7	149.5	230.0	322.0	460.0	3.41
01 071 103	DRI-A 50 x 150	150	160		$80^{\pm 0.6}$	50	59.6	134.6	224.3	345.0	483.0	690.0	5.03

– Drehmomente M sind Richtwerte
– Massänderungen vorbehalten

– Torques M are approx. values
– Dimensions are subject to alterations

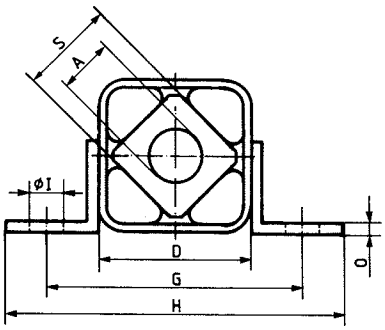
– Les moments de torsion M sont valeurs approximatives
– Sous réserve de changements de dimension

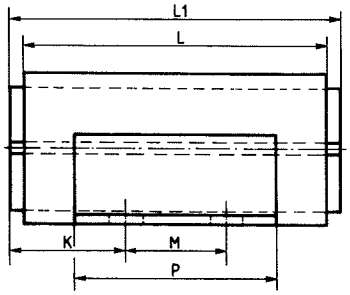
ROSTA

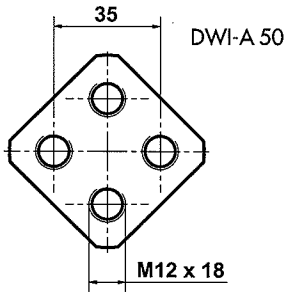


Gummifederelemente
Rubber Suspension Units
Eléments-ressorts

Type DWI-C/A







Art.-No.	Type	A	D	G	H	ØI	K	L	L1 $^{0}_{-0.3}$	M	O	P	S	Gewicht weight poids in kg
01 161 101	DWI-C 15 x 25	9 $^{+0}_{0.4}$	25	50	65	7	15	25	30	0*	3	20	15	0.11
01 161 102	DWI-C 15 x 40	9 $^{+0}_{0.4}$	25	50	65	7	22.5	40	45	0*	3	20	15	0.16
01 161 103	DWI-C 15 x 60	9 $^{+0}_{0.4}$	25	50	65	7	15	60	65	35	3	50	15	0.27
01 161 104	DWI-C 20 x 30	13 $^{+0.1}_{-0.25}$	35	65	85	9	17.5	30	35	0*	3	25	20	0.23
01 161 105	DWI-C 20 x 50	13 $^{+0.1}_{-0.25}$	35	65	85	9	27.5	50	55	0*	3	25	20	0.34
01 161 106	DWI-C 20 x 80	13 $^{+0.1}_{-0.25}$	35	65	85	9	22.5	80	85	40	3	60	20	0.57
01 161 107	DWI-C 30 x 50	16 $^{+0.5}_{+0.2}$	50	85	110	11	27.5	50	55	0*	4	35	30	0.71
01 161 108	DWI-C 30 x 70	16 $^{+0.5}_{+0.2}$	50	85	110	11	37.5	70	75	0*	4	35	30	0.93
01 161 109	DWI-C 30 x 100	16 $^{+0.5}_{+0.2}$	50	85	110	11	27.5	100	105	50	4	85	30	1.45
01 161 110	DWI-C 40 x 60	20 $^{+0.5}_{+0.2}$	70	115	150	13	35	60	70	0*	4	40	40	1.65
01 161 111	DWI-C 40 x 80	20 $^{+0.5}_{+0.2}$	70	115	150	13	45	80	90	0*	4	40	40	2.11
01 161 112	DWI-C 40 x 120	20 $^{+0.5}_{+0.2}$	70	115	150	13	35	120	130	60	4	100	40	3.30
01 181 101	DWI-A 50 x 80		80	140	180	18	45	80	90	0*	5	50	50	3.13
01 181 102	DWI-A 50 x 100		80	140	180	18	55	100	110	0*	5	50	50	3.78
01 181 103	DWI-A 50 x 150		80	140	180	18	45	150	160	70	5	120	50	5.92

*nur mit einer Bohrung im Winkel / one bore per side / un alésage par support

Art.-No.	Type	Drehmoment/torque/moment de torsion M in Nm 5°	10°	15°	20°	25°	30°
01 161 101	DWI-C 15 x 25	0.7	1.7	2.9	4.4	6.3	9.1
01 161 102	DWI-C 15 x 40	1.2	2.8	4.6	7.0	10.1	14.5
01 161 103	DWI-C 15 x 60	1.8	4.2	6.9	10.6	15.2	21.8
01 161 104	DWI-C 20 x 30	2.2	5.1	8.6	12.5	17.1	23.6
01 161 105	DWI-C 20 x 50	3.6	8.6	14.3	20.9	28.5	39.3
01 161 106	DWI-C 20 x 80	5.8	13.7	22.8	33.5	45.7	62.8
01 161 107	DWI-C 30 x 50	6.3	14.4	23.7	36.3	53.4	77.0
01 161 108	DWI-C 30 x 70	8.9	20.2	33.1	50.8	74.7	107.8
01 161 109	DWI-C 30 x 100	12.6	28.9	47.3	72.6	106.8	154.0
01 161 110	DWI-C 40 x 60	13.1	30.7	51.1	78.7	114.0	163.5
01 161 111	DWI-C 40 x 80	17.5	40.9	68.1	105.0	152.1	218.0
01 161 112	DWI-C 40 x 120	26.2	61.4	102.1	157.4	228.1	327.0
01 181 101	DWI-A 50 x 80	31.8	71.8	119.6	184.0	257.6	368.0
01 181 102	DWI-A 50 x 100	39.7	89.7	149.5	230.0	322.0	460.0
01 181 103	DWI-A 50 x 150	59.6	134.6	224.3	345.0	483.0	690.0

– Drehmomente M sind Richtwerte / Torques M are approx. values / Les moments de torsion M sont valeurs approximatives
– Massänderungen vorbehalten / Dimensions are subject to alterations / Sous réserve de changements de dimension

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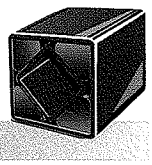
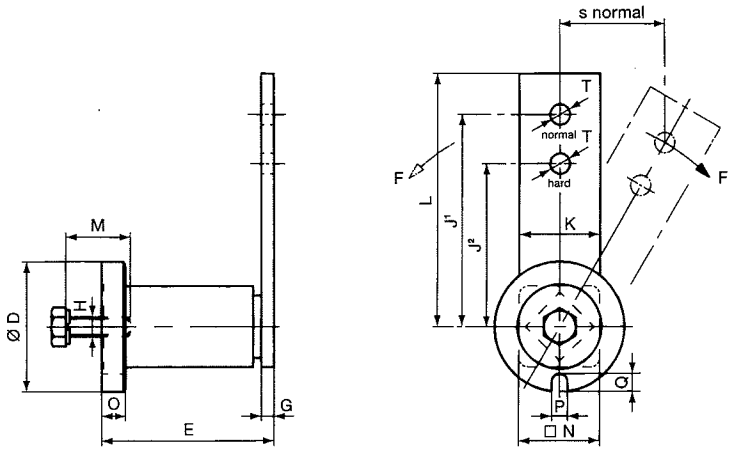


Spannelemente
Tensioning Elements
Eléments tendeurs

Type SEI



Art.-No.	Type	F max.* in N bei/in/en Position normal (J¹)	s max. normal	Anziehmoment Torque Moment de torsion M_A in Nm	Gewicht weight poids in kg
06071111	SEI 15	150	50	25	0.35
06071112	SEI 18	400	50	49	0.70
06071113	SEI 27	860	65	86	1.92
06071104	SEI 40	1500	87.5	210	4.29

*F max. in Position «hard» ca. 25% grösser

*F max. in position «hard« approx. 25% higher

*F max. en position «hard« approx. 25% plus grande

Art.-No.	Type	D	E	G	H	J¹	J²	K	L	M	N	O	P	Q	T
06071111	SEI 15	45	64	5	M 8	100	80	25	112.5	25	30	8	8.5	6	10.5
06071112	SEI 18	58	79	7	M10	100	80	30	115	30	35	10	8.5	8	10.5
06071113	SEI 27	78	108	8	M12	130	100	50	155	40	52	15	10.5	10	12.5
06071104	SEI 40	100	140	10	M16	175	140	70	205	40	70	15	12.5	12	20.5

– Massänderungen vorbehalten

– Dimensions are subject to alterations

– Sous réserve de changements de dimension

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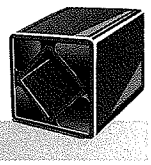
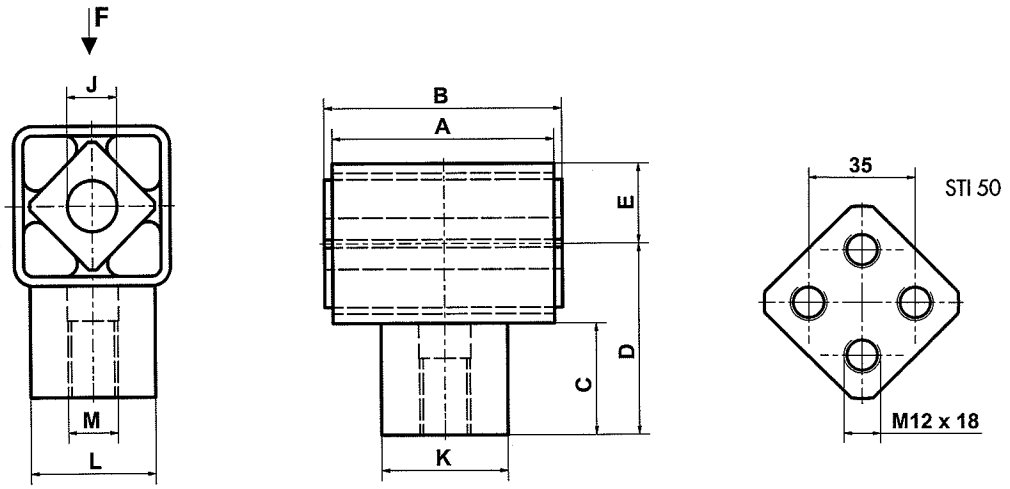


Schubstangenköpfe
Oscillating Drive Heads
Têtes de bielle

Type STI



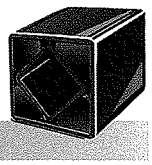
Art.-No.	Type	F	∢α max.	n_e max. in min^{-1}	A	$B_{-0.3}^{0}$	C	D	E	J	K	L	M	Gewicht weight poids in kg
07 151 101	STI 20	400	10°	1200	50	55	27.5	45	17.5	$13^{+0.1}_{-0.25}$	30	30	M12	0.51
07 161 101	STI 20L	400	10°	1200	50	55	27.5	45	17.5	$13^{+0.1}_{-0.25}$	30	30	M12L	0.51
07 151 102	STI 30	1200	10°	1200	70	75	35	60	25	$16^{+0.6}_{+0.2}$	40	40	M16	1.28
07 161 102	STI 30L	1200	10°	1200	70	75	35	60	25	$16^{+0.6}_{+0.2}$	40	40	M16L	1.28
07 151 103	STI 40	2000	10°	800	80	90	45	80	35	$20^{+0.6}_{+0.2}$	50	78	M20	2.98
07 161 103	STI 40L	2000	10°	800	80	90	45	80	35	$20^{+0.6}_{+0.2}$	50	78	M20L	2.98
07 151 104	STI 50	4500	10°	600	100	110	65	105	40		70	90	M36	6.34
07 161 104	STI 50L	4500	10°	600	100	110	65	105	40		70	90	M36L	6.34

– F = max. Beschleunigungskraft in N
– Massänderungen vorbehalten

– F = max. acceleration force in N
– Dimensions are subject to alterations

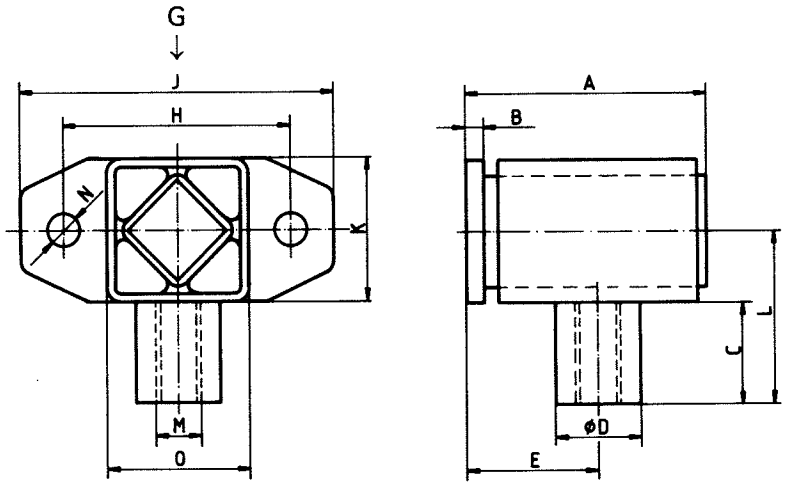
– F = force max. d'accélération en N
– Sous réserve de changements de dimension

ROSTA



Schwingelemente
Oscillating Mountings
Eléments oscillants

Type AUI



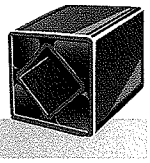
Art.-No.	Type	G	n_e	Md_d	A	B	C	ØD	E	H	J	K	L	M	N	O	Gewicht weight poids in kg
07 131 101	AUI 15	100	1200	0.48	50	4	22.5	20	28	50	70	25	35	M10	7	25	0.20
07 141 101	AUI 15L	100	1200	0.48	50	4	22.5	20	28	50	70	25	35	M10L	7	25	0.20
07 131 102	AUI 20	200	1200	1.50	63	6	27.5	25	35	65	90	35	45	M12	9.5	35	0.47
07 141 102	AUI 20L	200	1200	1.50	63	6	27.5	25	35	65	90	35	45	M12L	9.5	35	0.47
07 131 103	AUI 30	500	800	3.28	84	6	35	30	46	90	120	50	60	M16	11.5	50	1.04
07 141 103	AUI 30L	500	800	3.28	84	6	35	30	46	90	120	50	60	M16L	11.5	50	1.04
07 131 104	AUI 40	800	800	6.70	97	8	45	40	54	115	155	70	80	M20	14	70	2.47
07 141 104	AUI 40L	800	800	6.70	97	8	45	40	54	115	155	70	80	M20L	14	70	2.47
07 131 105	AUI 50	1800	800	13.34	122	10	60	50	68	140	190	80	100	M24	18	80	4.20
07 141 105	AUI 50L	1800	800	13.34	122	10	60	50	68	140	190	80	100	M24L	18	80	4.20

G = max. Belastung in N pro Stück oder Schwinge
n_e = max. Frequenz in min^{-1} bei ∢ 10°, von Nulllage ∢ ± 5°
Md_d = dyn. Drehmoment in Nm/° bei ∢ ± 5°, im Frequenzbereich von 300 – 600 min^{-1}
Massänderungen vorbehalten

G = max. loading in N per unit or rocker arm
n_e = max. frequency in min^{-1} at ∢ 10°, from neutral ∢ ± 5°
Md_d = dynamic torque in Nm/° at ∢ ± 5°, by frequencies 300 – 600 min^{-1}
Dimensions are subject to alterations

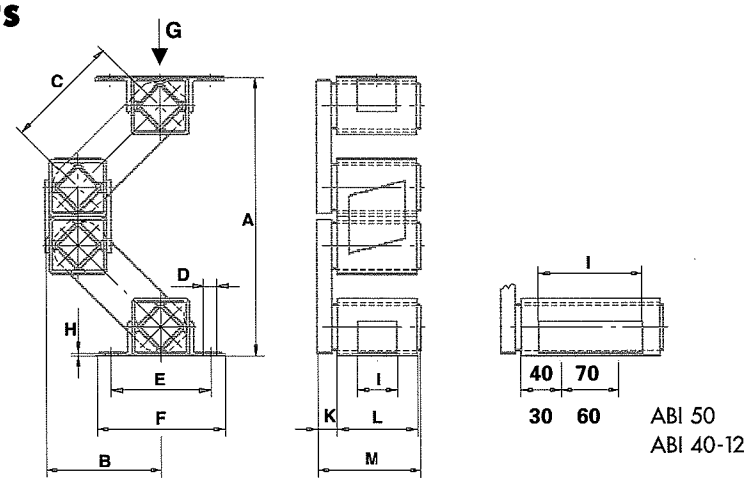
G = charge max. en N par pièce ou par bras
n_e = fréquence max. en min^{-1} pour ∢ 10°, ∢ ± 5° de la position neutrale
Md_d = couple dynamique en Nm/° à ∢ ± 5°, à fréquences de 300 à 600 min^{-1}
Sous réserve de changements de dimension

ROSTA



Schwingelemente
Oscillating Mountings
Eléments oscillants

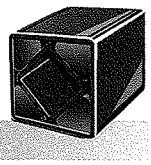
Type ABI



Art.-No.	Type	G= max. Last in N max. load in N poids max. en N	A unbelastet	A max. bel.	B unbelastet	B max. bel.	C	ØD	E	F	H	I	K	L	M	Gewicht weight poids in kg
07 171 101	ABI 15	50 – 250	163	118	72	89	80	7	50	65	3	20	10	40	52	0.66
07 171 102	ABI 20	200 – 500	211	157	91	110	100	9	65	85	3	25	14	50	67	1.42
07 171 103	ABI 30	400 – 1200	241	196	99	116	100	11	85	110	4	35	17	70	90	3.27
07 171 104	ABI 40	1000 – 1800	317	246	127	153	125	13	115	150	4	40	21	80	104	7.87
07 171 106	ABI 40-12	1500 – 3600	281	225	111	130	100	13	115	150	4	100	21	120	144	11.34
07 171 105	ABI 50	3000 – 8000	372	288	151	180	150	18	140	180	5	120	33	150	187	14.34

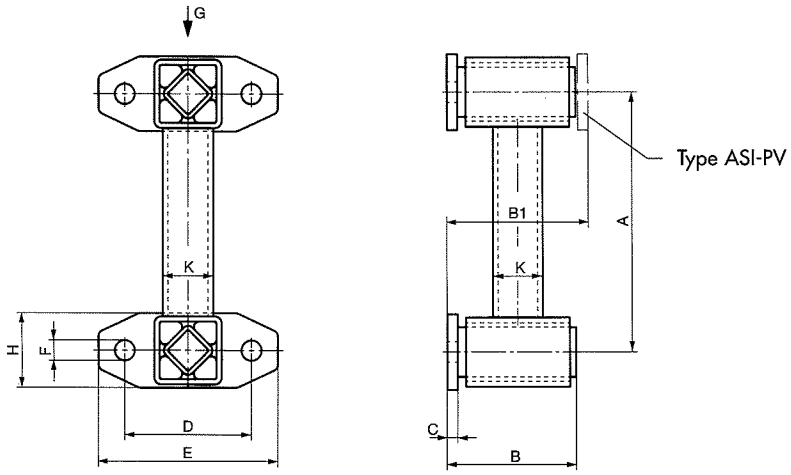
– Massänderung vorbehalten
– Dimensions are subject to alterations
– Sous réserve de changements de dimension

ROSTA



Schwingen
Rocker Arms
Suspensions

Type ASI-P



Art.-No.	Type	G	n_e	sw	c_d	A	B	C	D	E	F	H	K	Gewicht weight poids in kg
07 191 101	ASI-P 20	200	1200	21	11.4	120	63	6	65	90	9.5	35	25	0.94
07 191 102	ASI-P 30	500	800	28	15.1	160	84	6	90	120	11.5	50	35	2.08
07 191 103	ASI-P 40	800	800	35	19.0	200	97	8	115	155	14	70	50	4.94
07 191 104	ASI-P 50	1800	800	35	38.0	200	122	10	140	190	18	80	50	8.40

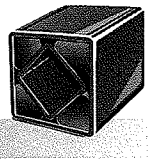
Art.-No.	Type	G	n_e	sw	c_d	A	B1	C	D	E	F	H	K	Gewicht weight poids in kg
07 201 101	ASI-PV 20	200	1200	21	11.4	120	70	6	65	90	9.5	35	25	0.94
07 201 102	ASI-PV 30	500	800	28	15.1	160	93	6	90	120	11.5	50	35	2.08
07 201 103	ASI-PV 40	800	800	35	19.0	200	108	8	115	155	14	70	50	4.94
07 201 104	ASI-PV 50	1800	800	35	38.0	200	136	10	140	190	18	80	50	8.40

G = max. Belastung in N pro Schwinge
n_e = max. Frequenz in min^{-1} bei ∢ 10°, von Nulllage ∢ ± 5°
sw = max. Schwingweite in mm
c_d = dyn. Federwert in N/mm bei ∢ ± 5°, im Frequenzbereich von 300 – 600 min^{-1}
Massänderungen vorbehalten

G = max. loading in N per rocker
n_e = max. frequency in min^{-1} at ∢ 10°, from neutral ∢ ± 5°
sw = max. allowed peak to peak motion
c_d = dynamic stiffness in N/mm at ∢ ± 5°, by frequencies 300 – 600 min^{-1}
Dimensions are subject to alterations

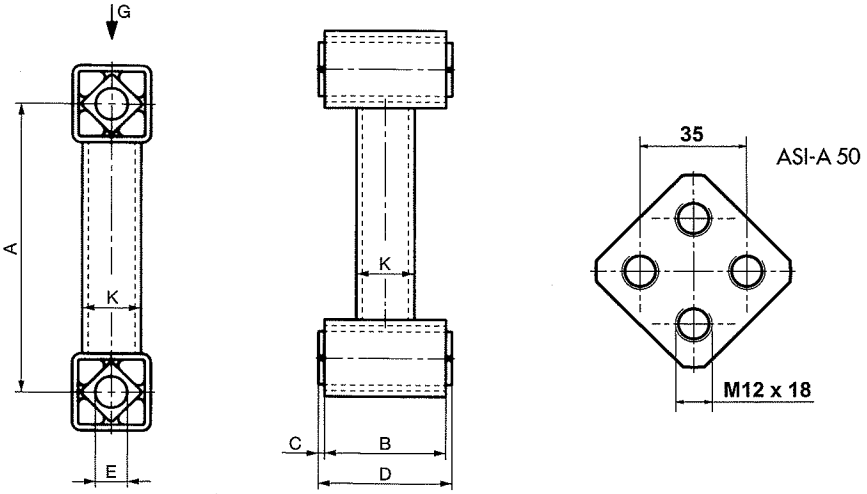
G = charge max. en N par bras
n_e = fréquence max. en min^{-1} pour ∢ 10°, ∢ ± 5° de la position neutrale
sw = amplitude max. en mm
c_d = raideur dynamique en N/mm à ∢ ± 5°, à fréquences de 300 à 600 min^{-1}
Sous réserve de changements de dimension

ROSTA



Schwingen
Rocker Arms
Suspensions

Type ASI-C/A



Art.-No.	Type	G	n_e	sw	c_d	A	B	C	$D_{-0.3}^{0}$	E	K	Gewicht weight poids in kg
07 181 101	ASI-C 20	200	1200	21	11.4	120	50	2.5	55	$13^{+0.1}_{-0.25}$	25	0.68
07 181 102	ASI-C 30	500	800	28	15.1	160	70	2.5	75	$16^{+0.6}_{+0.2}$	35	2.10
07 181 103	ASI-C 40	800	800	35	19.0	200	80	5	90	$20^{+0.6}_{+0.2}$	50	5.43
07 241 101	ASI-A 50	1800	800	35	38.0	200	100	5	110		50	7.77

G = max. Belastung in N pro Schwinge
n_e = max. Frequenz in min^{-1} bei ∢ 10°, von Nulllage ∢ ± 5°
sw = max. Schwingweite in mm
c_d = dyn. Federwert in N/mm bei ∢ ± 5°, im Frequenzbereich von 300 – 600 min^{-1}
Massänderungen vorbehalten

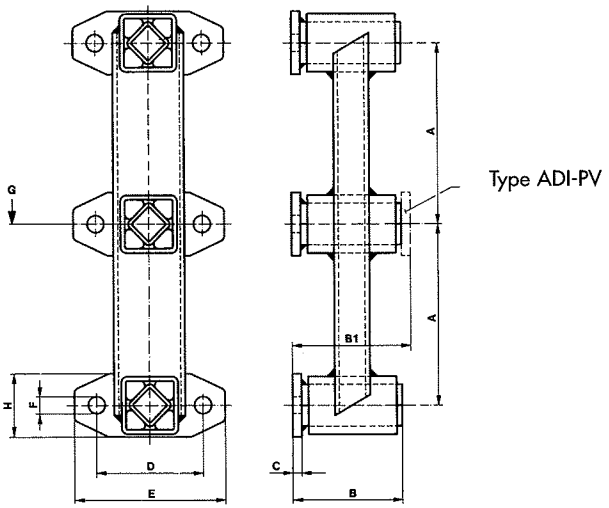
G = max. loading in N per rocker
n_e = max. frequency in min^{-1} at ∢ 10°, from neutral ∢ ± 5°
sw = max. allowed peak to peak motion
c_d = dynamic stiffness in N/mm at ∢ ± 5°, by frequencies 300 – 600 min^{-1}
Dimensions are subject to alterations

G = charge max. en N par bras
n_e = fréquence max. en min^{-1} pour ∢ 10°, ∢ ± 5° de la position neutrale
sw = amplitude max. en mm
c_d = raideur dynamique en N/mm à ∢ ± 5°, à fréquences de 300 à 600 min^{-1}
Sous réserve de changements de dimension

ROSTA

Doppelschwingen
Double Rocker Arms
Suspensions doubles

Type ADI-P



Type ADI-PV

Art.-No.	Type	G K=2	G K=3	G K=4	n_e	sw	c_d	A	B	C	D	E	F	H	Gewicht weight poids in kg
07 221 101	ADI-P 20	150	120	100	640	17	25.1	100	63	6	65	90	9.5	35	1.41
07 221 102	ADI-P 30	360	290	240	590	21	40.3	120	84	6	90	120	11.5	50	3.03
07 221 103	ADI-P 40	600	500	400	510	28	45.0	160	97	8	115	155	14	70	8.02
07 221 104	ADI-P 50	1400	1150	920	450	35	57.5	200	122	10	140	190	18	80	13.43

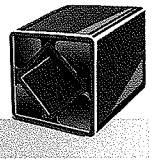
Art.-No.	Type	G K=2	G K=3	G K=4	n_e	sw	c_d	A	B_1	C	D	E	F	H	Gewicht weight poids in kg
07 231 101	ADI-PV 20	150	120	100	640	17	25.1	100	70	6	65	90	9.5	35	1.41
07 231 102	ADI-PV 30	360	290	240	590	21	40.3	120	92	6	90	120	11.5	50	3.03
07 231 103	ADI-PV 40	600	500	400	510	28	45.0	160	108	8	115	155	14	70	8.02
07 231 104	ADI-PV 50	1400	1150	920	450	35	57.5	200	136	10	140	190	18	80	13.43

G = max. Belastung in N pro Schwinge
n_e = max. Frequenz in min^{-1} bei ∢ 10°, von Nulllage ∢ ± 5°
K = Schwingmaschinenzahl
sw = max. Schwingweite in mm
c_d = dyn. Federwert in N/mm bei ∢ ± 5°, im Frequenzbereich von 300 – 600 min^{-1}
Massänderungen vorbehalten

G = max. loading in N per rocker
n_e = max. frequency in min^{-1} at ∢ 10°, from neutral ∢ ± 5°
K = machine acceleration (g-forces)
sw = max. allowed peak to peak motion
c_d = dynamic stiffness in N/mm at ∢ ± 5°, by frequencies 300 – 600 min^{-1}
Dimensions are subject to alterations

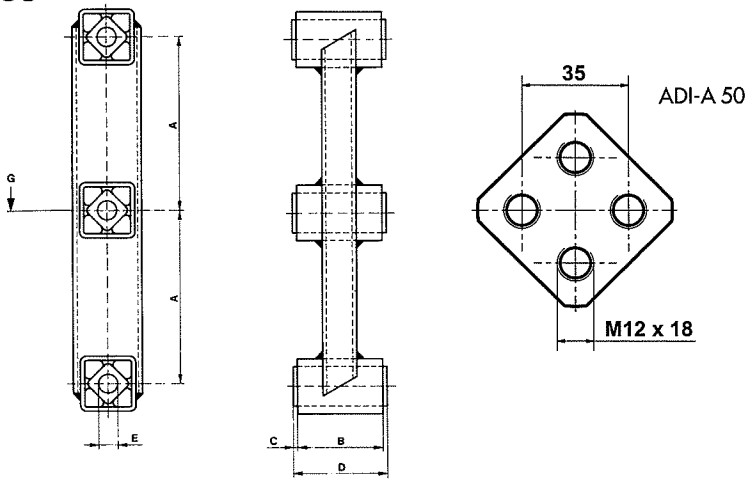
G = charge max. en N par bras
n_e = fréquence max. en min^{-1} pour ∢ 10°, ∢ ± 5° de la position neutrale
K = accélération machine: accélération terrestre
sw = amplitude max. en mm
c_d = raideur dynamique en N/mm à ∢ ± 5°, à fréquences de 300 à 600 min^{-1}
Sous réserve de changements de dimension

ROSTA



Doppelschwingen
Double Rocker Arms
Suspensions doubles

Type ADI-C/A



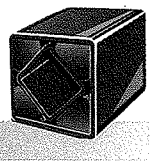
Art.-No.	Type	G K=2	G K=3	G K=4	n_e	sw	c_d	A	B	C	$D_{-0.3}^{0}$	E	Gewicht weight poids in kg
07 211 101	ADI-C 20	150	120	100	640	17	25.1	100	50	2.5	55	$13^{+0.1}_{-0.25}$	1.19
07 211 102	ADI-C 30	360	290	240	590	21	40.3	120	70	2.5	75	$16^{+0.6}_{+0.2}$	2.81
07 211 103	ADI-C 40	600	500	400	510	28	45.0	160	80	5	90	$20^{+0.6}_{+0.2}$	7.45
07 251 101	ADI-A 50	1400	1150	920	450	35	57.5	200	100	5	110		13.31

G = max. Belastung in N pro Schwinge
n_e = max. Frequenz in min^{-1} bei ∢ 10°, von Nulllage ∢ ± 5°
K = Schwingmaschinenzahl
sw = max. Schwingweite in mm
c_d = dyn. Federwert in N/mm bei ∢ ± 5°, im Frequenzbereich von 300 – 600 min^{-1}
Massänderungen vorbehalten

G = max. loading in N per rocker
n_e = max. frequency in min^{-1} at ∢ 10°, from neutral ∢ ± 5°
K = machine acceleration (g-forces)
sw = max. allowed peak to peak motion
c_d = dynamic stiffness in N/mm at ∢ ± 5°, by frequencies 300 – 600 min^{-1}
Dimensions are subject to alterations

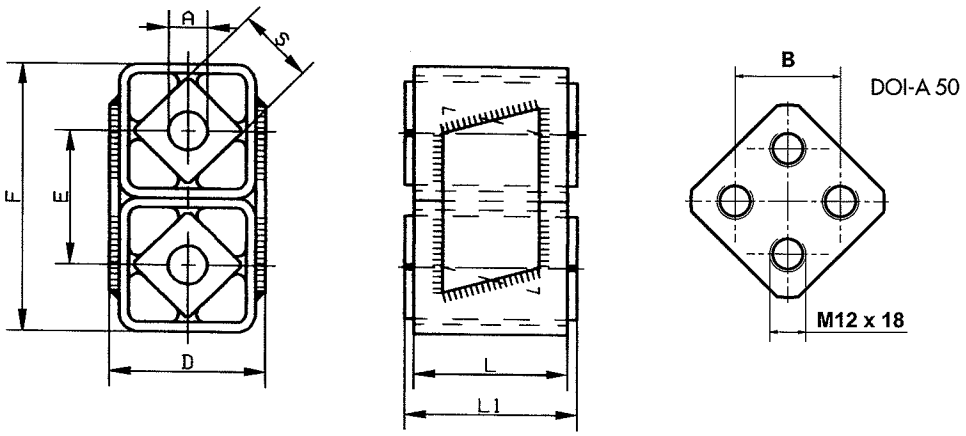
G = charge max. en N par bras
n_e = fréquence max. en min^{-1} pour ∢ 10°, ∢ ± 5° de la position neutrale
K = accélération machine: accélération terrestre
sw = amplitude max. en mm
c_d = raideur dynamique en N/mm à ∢ ± 5°, à fréquences de 300 à 600 min^{-1}
Sous réserve de changements de dimension

ROSTA



Gummifederelemente
Rubber Suspension Units
Eléments-ressorts

Type DOI-C/A



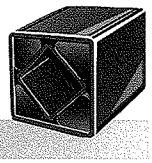
Art.-No.	Type	c_d	A	B	D	E	F	L	$L1_{-0.3}^{0}$	S	Gewicht weight poids in kg
01 191 101	DOI-C 40x 80	210	$20^{+0.6}_{+0.2}$		80	70	140	80	90	40	4.11
01 201 101	DOI-A 50x100	270		35	90	80	160	100	110	50	7.36
01 201 102	DOI-A 50x150	400		35	90	80	160	150	160	50	10.99

c_d = dyn. Federwert in N/mm bei $\measuredangle \pm 5°$, im Frequenzbereich von 300–600 min^{-1}
Massänderungen vorbehalten

c_d = dynamic stiffness in N/mm at $\measuredangle \pm 5°$, by frequencies 300–600 min^{-1}
Dimensions are subject to alterations

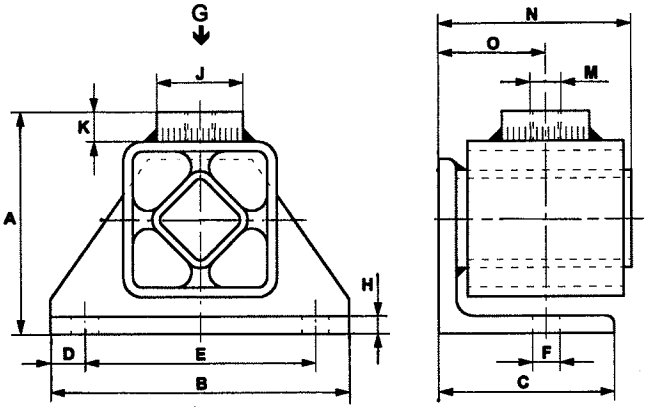
c_d = raideur dynamique en N/mm à $\measuredangle \pm 5°$, à fréquences de 300 à 600 min^{-1}
Sous réserve de changements de dimension

ROSTA



Schwingungsdämpfer
Anti-Vibration Mountings
Amortisseurs de vibrations

Type VI

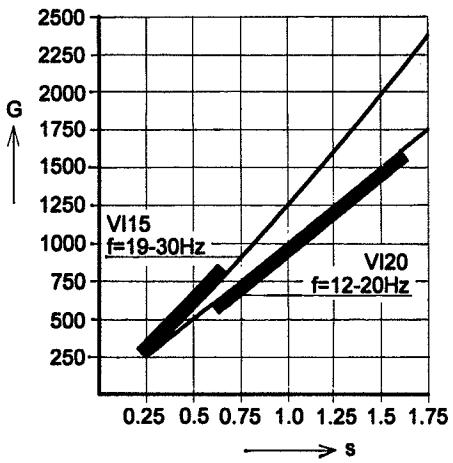


Art.-No.	Type	G= max. Last in N max. load in N poids max. en N	A	B	C	D	E	ØF	H	ØJ	K	M	N	O	Gewicht weight poids in kg
05 071 101	VI 15	– 800	56.5	80	50	10	60	9.5	5	20	8	M10	51	29	0.52
05 071 102	VI 20	600–1600	73	100	60	12.5	75	9.5	6	30	10	M10	62	35	0.85
05 071 103	VI 30	1300–3500	97.5	130	80	15	100	11.5	8	40	12	M12	86	48	2.23
05 071 104	VI 40	3000–6000	114	155	90	17.5	120	14	9	45	15	M16	99	55	3.40

– Massänderungen vorbehalten

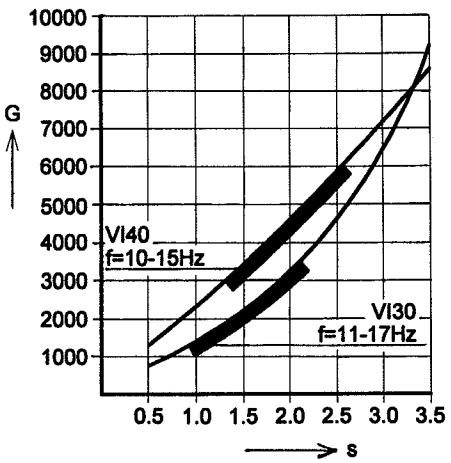
– Dimensions are subject to alterations

– Sous réserve de changements de dimension



G = Belastung auf Druck in N
Load on compression in N
Charge en compression en N

■ = Belastungsbereich
Load capacity
Zone de Charge



f = Eigenfrequenz in Hz
Natural frequenzy in Hz
Fréquence propre en Hz

s = Einfederung in mm
Deflection in mm
Flèche en mm