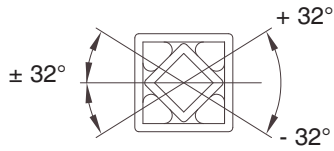
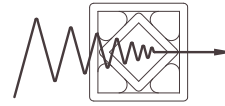


Caratteristiche del sistema elastico universale

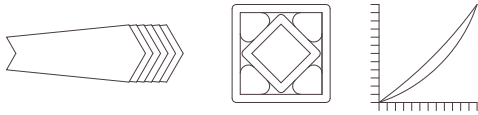
Characteristics of the rubber suspension units



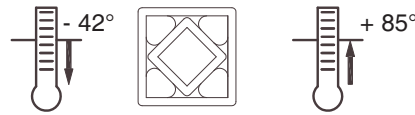
Ampio angolo d'azione
Large operating angle



Riduzione di rumore e vibrazioni
Noise and vibration damping



Progressiva elasticità
Progressive spring characteristics



Resistenza alle temperature
Resistant to temperature



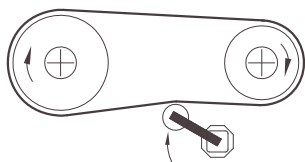
Sicurezza dell'utilizzo
Safe use in any position



Non necessita di manutenzione
Maintenance free

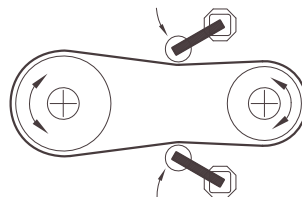
Istruzioni per il corretto montaggio del tendicatena (TEKS) e dei tendicinghia (TERE)

Instructions for a proper mounting of the chain tensioner (TEKS) and of the belt tensioner (TERE)

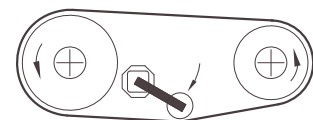


ruota condotta
driven wheel

Tenditore sul lato lasco
Tensioner on the loose side



Con motore reversibile
montare 2 tendicatena
With reversible engine mount
2 tensioners

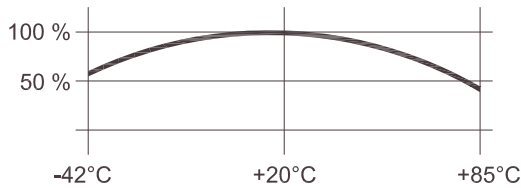


ruota condotta
driven wheel

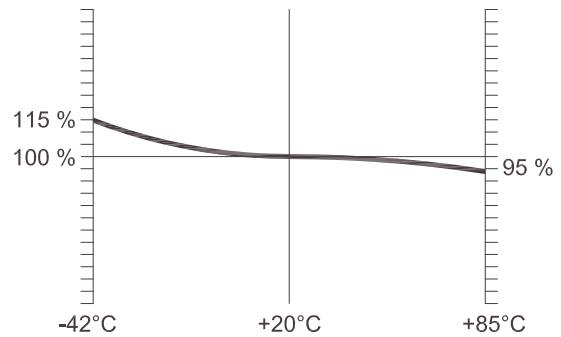
Montaggio con trasmissione
a cinghia con profilo a V
Mounting with belt transmission
with V profile

Caratteristiche della gomma

Characteristics of the rubber

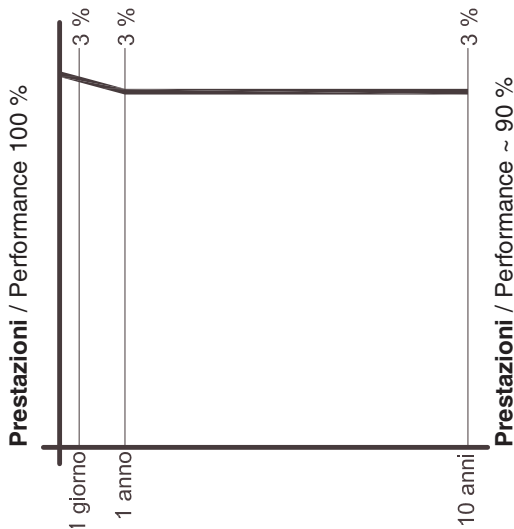


Temperatura ambiente
Room temperature

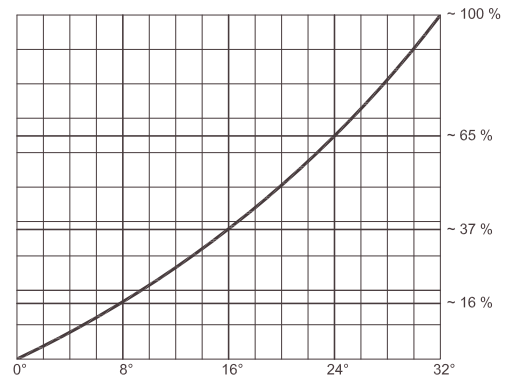


Temperatura ambiente
Room temperature

Durata in condizioni normali di temperatura ~ 10 anni
Temperature influence: service life (under normal conditions) ~ 10 years



Influenza della temperatura: coppia di reazione (N/m)
Temperature influence: torque reaction (N/m)



Determinazione della coppia "in percentuale"
Torque determination "in percentage"

Deformazioni e assestamento della gomma
Could flow and setting

Il grafico è applicabile per tutte le dimensioni dei tipi: LTK-S, LTK-A, LTS, LTA

This chart is applicable to all type of: LTK-S, LTK-A, LTS, LTA

Esempio per la determinazione LTS 6-80 con coppia M 215 in Nm a 32° (pag 142)

Example for determinating LTS 6-80 with torque M 215 with Nm a 32° (page 142)

Con angolo di 15° = 35% = ~ 75 Nm

With an angle of 15° = 35% = ~ 75 Nm

Con angolo di 22° = 56% = ~ 120 Nm

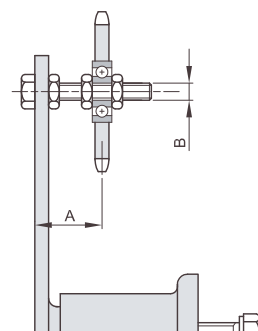
With an angle of 22° = 56% = ~ 120 Nm

Con angolo di 28° = 81% = ~ 174 Nm

With an angle of 28° = 81% = ~ 174 Nm

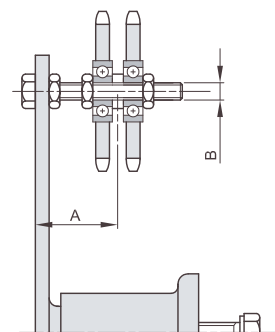
SEMPLICI

descrizione	catena	ISO	denti	A	B	Kg.
TEKS 3	3/8" x 7/32"	06B1	15	20 ÷ 50	M10	0,60
TEKS 3	1/2" x 5/16"	08B1	15	20 ÷ 50	M10	0,65
TEKS 5	5/8" x 3/8"	10B1	15	26 ÷ 67	M12	2,32
TEKS 5	3/4" x 7/16"	12B1	15	26 ÷ 67	M12	2,55
TEKS 6	1" x 17,02 mm	16B1	13	37 ÷ 102	M20	5,00
TEKS 7	1"1/4 x 3/4"	20B1	13	39 ÷ 122	M20	8,55
TEKS 7	1"1/2 x 1"	24B1	11	39 ÷ 142	M20	8,90



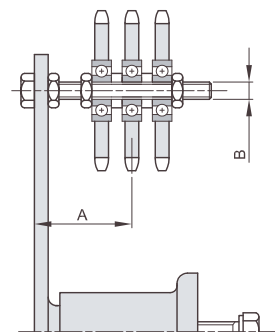
DOPPI

descrizione	catena	ISO	denti	A	B	Kg.
TEKS 3	3/8" x 7/32"	06B2	15	25 ÷ 44	M10	0,65
TEKS 4	1/2" x 5/16"	08B2	15	27 ÷ 43	M10	1,15
TEKS 5	5/8" x 3/8"	10B2	15	34 ÷ 59	M12	2,55
TEKS 5	3/4" x 7/16"	12B2	15	36 ÷ 57	M12	3,00
TEKS 6	1" x 17,02 mm	16B2	13	52 ÷ 86	M20	5,80
TEKS 7	1"1/4 x 3/4"	20B2	13	57 ÷ 104	M20	10,10
TEKS 7	1"1/2 x 1"	24B2	11	63 ÷ 118	M20	10,75



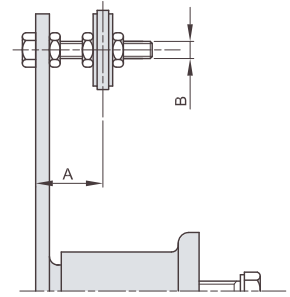
TRIPLI

descrizione	catena	ISO	denti	A	B	Kg.
TEKS 4	3/8" x 7/32"	06B3	15	31 ÷ 39	M10	0,95
TEKS 5	1/2" x 5/16"	08B3	15	40 ÷ 53	M12	2,45
TEKS 6	5/8" x 3/8"	10B3	15	53 ÷ 85	M20	4,95
TEKS 6	3/4" x 7/16"	12B3	15	56 ÷ 83	M20	5,20
TEKS 7	1" x 17,02 mm	16B3	13	70 ÷ 70	M20	9,40
TEKS 7	1"1/4 x 3/4"	20B3	13	75 ÷ 86	M20	11,70
TEKS 7	1"1/2 x 1"	24B3	11	87 ÷ 94	M20	12,70



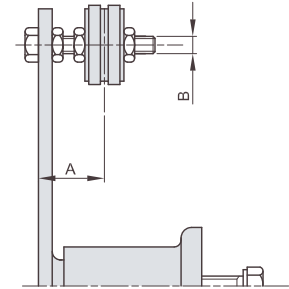
SEMPLICI

descrizione	catena	ISO	A	B	Kg.
TECRS 2	3/8" x 7/32"	06B1	18 ÷ 35	M 8	0,30
TECRS 3	1/2" x 5/16"	08B1	23 ÷ 45	M10	0,56
TECRS 4	5/8" x 3/8"	10B1	24 ÷ 44	M10	0,82
TECRS 5	3/4" x 7/16"	12B1	30 ÷ 60	M12	2,17



DOPPI

descrizione	catena	ISO	A	B	Kg.
TECRS 2	3/8" x 7/32"	06B2	25 ÷ 30	M 8	0,32
TECRS 3	1/2" x 5/16"	08B2	30 ÷ 34	M10	0,60
TECRS 4	5/8" x 3/8"	10B2	34 ÷ 46	M10	0,90
TECRS 5	3/4" x 7/16"	12B2	40 ÷ 52	M12	2,31



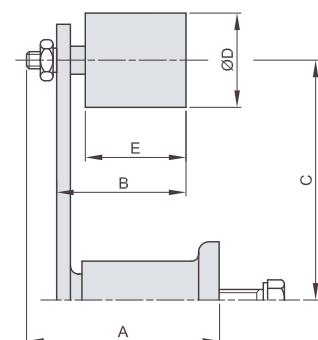
TENDICINGHIA UNIVERSALI TIPO "TERE"
UNIVERSAL BELT TENSIONERS TYPE "TERE"

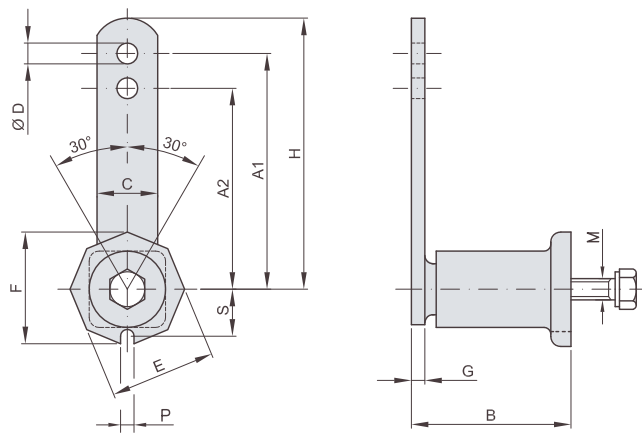


RESATEC

CERTIFICATA ISO 9001

descrizione	A	B	C	Ø D	E	Kg.
TERE 2	61	43	80	30	35	0,32
TERE 3	70	56	100	40	45	0,62
TERE 4	88	57	100	40	45	0,85
TERE 5	122	76	130	60	60	2,34
TERE 6	158	109	175	80	90	4,90
TERE 7	211	154	220	80	135	8,20



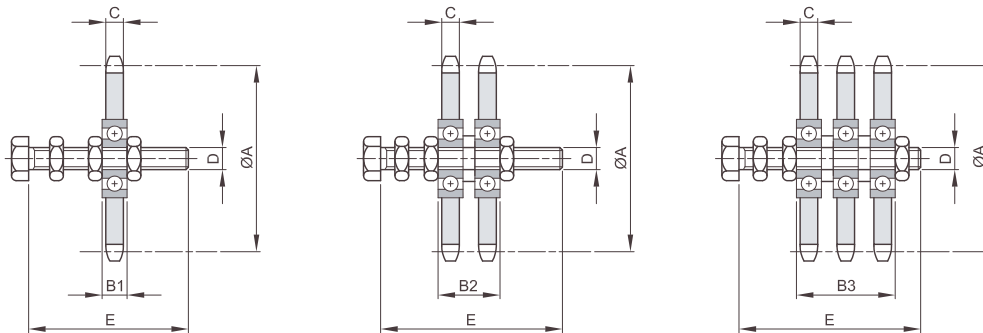


descrizione	A1	A2	B	C	Ø D	E	F	G	H	Forza max in N		M	P	S	Kg.
										Torque in N A1	Δ 0 - 32° A2				
TE 2 *	80	60	52	20	8,5	35	38	5	90	0 - 90	0 - 110	M 6	8	16	0,25
TE 3 *	100	80	63	25	10,5	46	48	5	112,5	0 - 140	0 - 170	M 8	8,5	21	0,45
TE 4 *	100	80	78	30	10,5	56	59	6	115	0 - 320	0 - 430	M10	8,5	25	0,68
TE 5 *	130	100	108	50	12,5	72	76	8	155	0 - 820	0 - 1050	M12	10,5	32	1,70
TE 6	175	140	140	60	20,5	93	97	10	205	0 - 1500	0 - 1880	M16	12,5	41	3,70
TE 7	220	175	198	70	20,5	106	112	12	255	0 - 2500	0 - 3200	M20	12,5	51	6,50

* Disponibile anche in acciaio "INOX" / Also available in stainless steel



PIGNONI TENDICATENA TIPO "KS" - DIN 8187 SPROCKETS WHEELS TYPE "KS" - DIN 8187



descrizione	ISO	denti	Ø A	B1	B2	B3	C	D	E	semplice Kg.	doppia Kg.	tripla Kg.
KS 3/8" x 7/32"	06B-1-2-3	15	45,81	9	19,2	29,4	5,7	M10	60	0,15	0,20	0,25
KS 1/2" x 5/16"	08B-1-2	15	61,08	9	22,9		7,2	M10	60	0,20	0,35	
KS 1/2" x 5/16"	08B-1-2-3	15	61,08	12	26,0	40,0	7,2	M12	80	0,23	0,45	0,50
KS 5/8" x 3/8"	10B-1-2-3	15	76,36	12	28,6	45,2	9,1	M12	80	0,37	0,60	0,95
KS 5/8" x 3/8"	10B-1-2-3	15	76,36	15	31,5	48,2	9,1	M20	120	0,70	1,00	1,25
KS 3/4" x 7/16"	12B-1-2	15	91,63	12	31,5		11,5	M12	80	0,60	1,05	
KS 3/4" x 7/16"	12B-1-2-3	15	91,63	15	34,5	54,0	11,5	M20	120	0,90	1,35	1,50
KS 1" x 17,02 mm	16B-1-2-3	13	106,14	15	46,9	78,8	16,2	M20	120	1,30	2,10	2,90
KS 1 1/4" x 3/4"	20B-1-2-3	13	132,67	15	51,5	88,0	18,5	M20	140	2,05	3,60	5,20
KS 1 1/2" x 1"	24B-1-2-3	11	135,23	15	63,4	111,8	24,1	M20	160	2,40	4,25	6,20