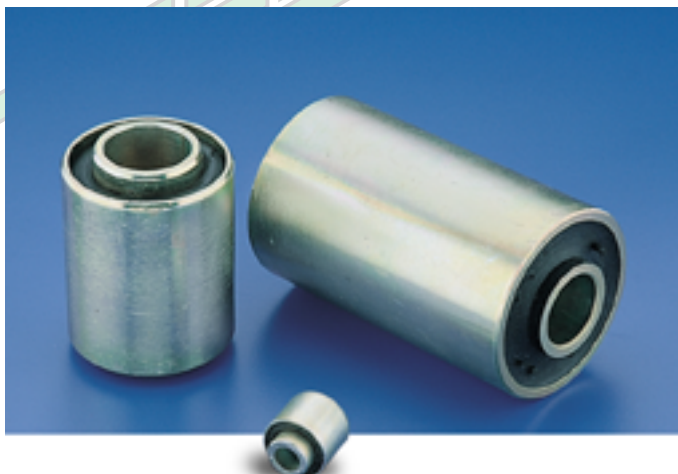


BOCCOLE ELASTICHE ELASTIC BUSHES ELASTISCHE BUCHSEN



Elastic bushes are used to replace sliding metal couplings, whether cylindrical or spherical, where there is partial rotation only.

The widespread application of this type of bushes is witness to its advantages, which can be summarized as follows:

- elimination of play, hence of wear and noise.
- insulates against vibrations.
- low cost.
- freedom from maintenance.

The nominal diameter of the housing must be the same as the nominal outside diameter of the elastic bushes.

The parts should be assembled by shrinking.

Le boccole elastiche sostituiscono gli accoppiamenti metallici scorrevoli, cilindrici o sferici, nei casi di rotazioni non complete.

L'impiego ormai generalizzato di questo tipo di articolazione testimonia esaurientemente i suoi vantaggi che si possono riassumere in:

- eliminazione del gioco con conseguente assenza dell'usura e del rumore.
- isolamento delle vibrazioni.
- costo contenuto.
- assenza di manutenzione.

Il diametro normale della sede deve essere uguale al diametro nominale esterno della boccola elastica.

L'accoppiamento deve essere tale da garantire il forzamento. Si consiglia pertanto un accoppiamento forzato.

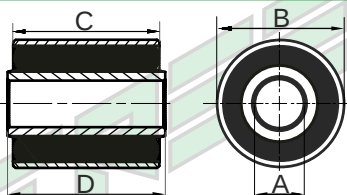
Die elastische buchsen ersetzen in den Fällen nicht vollständiger Rotationen die Gleit-, Rund-oder Kugelpassungen aus Metall.

Die bereits allgemein gewordene Verwendung dieser Art von buchsen beweist gründlich deren Vorteile, die folgendermassen zusammengefasst werden können:

- Spieleliminierung und dadurch kein Abnutzen und Lärm.
- Vibrationsisolierung.
- Mässiger Preis.
- Keine Wartung.

Der Nenn Durchmesser des Sitzes muss gleich dem äusseren Nenn Durchmesser von elastischer buchsen sein.

Die Passung muss so sein, dass das Eintreiben gewährleistet ist. Wir empfehlen somit eine eingetriebene Passung.



-Versione pressata - Non vulcanizzata

- Durezza standard: 65°±5° Shore A
- Normalmente disponibili
- Carichi non verificati

-Pressed bushes - Not bonded

- Standard hardness: 65°±5° Shore A
- Normally available
- Unverified loads

-Gedrückteausführung-Nichtvulkanisiert

- Standard härte: 65°±5° Shore A
- Gewöhnlich lieferbar
- Nicht geprüfte belastungen

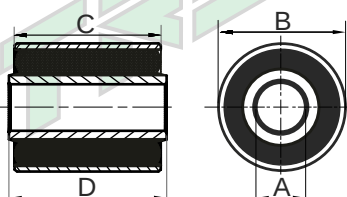
CODICE/CODE/KODE	DIMENSIONI/DIMENSIONS/DIMENSIONEN mm			
	A	B	C	D
CTFP061614	6	16	12	14
CTFP082017	8	20	15	17
CTFP083223	8	32	18	23
CTFP082816	8,5	28	16	16
CTFP102224	10	22	18	24
CTFP102230	10	22	25	30
CTFP102424	10	24	18	24
CTFP102524	10	25	20	24
CTFP102530	10	25	20	30
CTFP102635	10	26	23	35
CTFP102751	10	27	45	51
CTFP102756	10	27	50	56
CTFP102827	10	28	20	27
CTFP102853	10	28	23	53
CTFP103030	10	30	24	30
CTFP103234	10	32	30	34
CTFP103441	10	34	31	41
CTFP103650	10	36	38	50
CTFP122544	12	25	35	44
CTFP122544	12	25	40	44
CTFP122551	12	25	45	51
CTFP122624	12	26	20	24
CTFP122627	12	26	23	27
CTFP122636	12	26	32	36
CTFP122748	12	27	40	48

CODICE/CODE/KODE	DIMENSIONI/DIMENSIONS/DIMENSIONEN mm			
	A	B	C	D
CTFP122756	12	27	50	56
CTFP122780	12	27	74	80
CTFP122842	12	28	30	42
CTFP122838	12	28	32	38
CTFP122844	12	28	32	44
CTFP123030	12	30	24	30
CTFP123028	12	30	25	28
CTFP123044	12	30	32	44
CTFP123454	12	34	44	54
CTFP124448	12	44	34	48
CTFP125264	12	52	56	64
CTFP142731	14	27	25	31
CTFP142745	14	27	40	45
CTFP142748	14	27	40	48
CTFP142756	14	27	50	56
CTFP142844	14	28	40	44
CTFP143028	14	30	25	28
CTFP143054	14	30	50	54
CTFP143240	14	32	32	40
CTFP143254	14	32	40	54
CTFP143259	14	32	55	59
CTFP143266	14	32	60	66
CTFP143655	14	36	50	55
CTFP145055	14	50	50	55
CTFP163228	16	32	25	28

CODICE/CODE/KODE	DIMENSIONI/DIMENSIONS/DIMENSIONEN mm			
	A	B	C	D
CTFP163254	16	32	50	54
CTFP163643	16	36	35	43
CTFP164043	16	40	35	43
CTFP164059	16	40	54	59
CTFP164465	16	44	60	65
CTFP164859	16	48	49	59
CTFP174138	17	41	35	38
CTFP183433	18	34	30	33
CTFP184242	18	42	35	42
CTFP203838	20	38	35	38
CTFP203842	20	38	38	42
CTFP204246	20	42	35	46
CTFP204655	20	46	45	55
CTFP204852	20	48	40	52
CTFP205286	20	52	80	86
CTFP224045	22	40	40	45
CTFP224255	24	42	50	55
CTFP246070	24	60	65	70
CTFP274551	27	45	27	51
CTFP284950	28	49	40	50
CTFP286050	28	60	40	50
CTFP286080	28	60	65	80
CTFP325655	32	56	50	55
CTFP446452	44	64	46	52
CTFP631114	63,5	111	102	146

Descrizioni e caratteristiche tecniche indicative e non impegnative / We reserve the right to change product and specification without prior notice

BOCCOLE ELASTICHE ELASTIC BUSHES ELASTISCHE BUCHSEN



- Vulcanizzate sul tubo interno
- Durezza standard: 65°±5° Shore A
- A richiesta
- Bonded on inside bush
- Standard Hardness: 65°±5° Shore A
- On request
- Vulkanisiert auf die ansatzseite
- Standard Härte: 65°±5° Shore A
- Auf Nachfrage

LEGENDA / LEGEND / ZEICHENERKLÄRUNG							
Caratteristiche max. / Characteristics max. / Max. Merkmale							
RAD.		AXL.		TOR.		CON.	
Radiali statiche Static radial Radial statische		Assialstatiche Static axial Axial statische		Torsionali Torsional Dreh		Pendolari Pendolar Pendel	
Carico Load Belastung	Freccia Deflection Pfeil	Carico Load Belastung	Freccia Deflection Pfeil	Rigidità Rigidity Steifigkeit	Angolo gradi Angle degrees Winkel Grad	Rigidità Rigidity Steifigkeit	Angolo gradi Angle degrees Winkel Grad
daN	mm	daN	mm	daN/m	±°	daN/m	±°

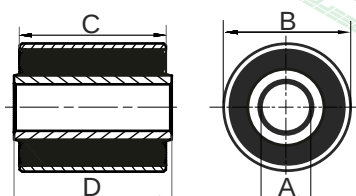
CODICE / CODE / KODE	DIMENSIONI / DIMENSIONS / DIMENSIONEN mm				CARATTERISTICHE MAX. / CHARACTERISTICS MAX. / MAX. MERKMALE							
	A	B	C	D	RAD. daN mm	AXL. daN mm	TOR. daN/m ±°	CON. daN/m ±°				
CTFS102217	10	22	15	17	84	0.25	65	1.87	0.55	11.50	0.42	6.28
CTFS102223	10	22	20	23	112	0.19	87	1.79	0.74	11.51	0.92	4.70
CTFS102441	10	24	34	41	190	0.28	149	2.40	1.25	13.51	2.66	3.89
CTFS102722	10	27	17	22	95	0.97	74	3.59	0.63	15.08	0.32	11.00
CTFS103049	10	30	45	49	324	0.35	254	3.08	3.15	13.51	3.77	6.13
CTFS122246	12	22	44	46	281	0.02	221	0.59	2.12	7.56	1.28	24.57
CTFS122438	12	24	35	38	224	0.11	175	1.57	1.68	10.67	2.70	5.50
CTFS123240	12	32	34	40	217	0.98	170	4.42	1.64	15.42	7.20	1.82
CTFS124066	12	40	58	66	371	1.47	291	5.95	2.79	15.38	6.50	5.59
CTFS124282	12	42	75	82	510	1.37	400	6.24	4.07	15.38	5.33	10.98
CTFS132744	13	27	38	44	258	0.23	202	2.37	8.06	12.39	3.48	4.80
CTFS142725	14	27	17	25	122	0.30	96	2.28	1.35	11.08	6.65	0.69
CTFS142756	14	27	50	56	360	0.12	282	1.80	3.04	11.08	2.27	14.14
CTFS142944	14	29	32	44	230	0.36	180	2.85	1.95	12.85	4.72	2.76
CTFS143030	14	30	25	30	180	0.56	141	3.32	1.52	13.51	6.78	1.26
CTFS143049	14	30	45	49	324	0.35	254	3.08	2.74	13.51	3.78	6.13
CTFS143254	14	32	50	54	400	0.30	314	3.03	4.32	12.92	3.40	9.54
CTFS143266	14	32	60	66	432	0.44	339	3.64	3.65	14.50	10.80	3.50
CTFS145264	14	52	56	64	537	2.00	422	7.77	6.06	15.64	6.95	8.05
CTFS163366	16	33	60	66	480	0.26	376	2.92	4.51	12.92	13.83	2.84
CTFS163562	16	35	58	62	464	0.43	364	3.70	4.36	14.01	11.35	0.01
CTFS163872	16	38	60	72	520	0.57	408	4.33	4.89	14.75	12.98	3.78
CTFS164667	16	46	60	67	480	1.67	376	6.86	4.51	15.59	7.19	7.90
CTFS183436	18	31	32	36	281	0.42	221	3.28	2.91	12.36	3.20	5.30
CTFS184238	18	42	35	38	308	1.33	241	5.65	3.18	15.31	2.44	9.11
CTFS184667	18	46	60	67	528	1.40	414	6.55	5.46	15.63	8.32	6.59
CTFS204442	20	44	38	42	380	1.06	298	5.44	4.47	14.42	3.64	7.42
CTFS204642	20	46	35	42	420	0.65	329	4.50	5.92	11.68	4.59	5.92
CTFS204667	20	46	60	67	600	0.99	471	5.85	7.05	14.69	10.81	5.03
CTFS205252	20	52	40	52	448	1.75	351	7.12	5.90	15.60	3.88	10.74

CODICE / CODE / KODE	DIMENSIONI / DIMENSIONS / DIMENSIONEN mm				CARATTERISTICHE MAX. / CHARACTERISTICS MAX. / MAX. MERKMALE							
	A	B	C	D	RAD. daN mm	AXL. daN mm	TOR. daN/m ±°	CON. daN/m ±°				
CTFS206372	20	63	66	72	802	1.25	630	7.56	14.33	14.03	22.22	5.99
CTFS244296	24	42	90	96	1080	0.10	847	2.05	15.23	9.67	115.71	1.68
CTFS245252	24	52	40	52	448	1.75	351	7.12	5.90	15.08	3.88	9.37
CTFS245565	24	55	55	65	748	1.07	587	6.54	11.95	13.81	10.45	6.17
CTFS255067	25	50	62	67	793	0.57	622	4.92	11.94	12.76	19.97	4.60
CTFS255067	25	50	65	67	832	0.55	653	4.88	14.39	12.76	22.74	4.07
CTFS255593	25	55	89	93	1145	0.75	889	6.10	17.23	13.18	41.08	3.38
CTFS285266	28	52	60	65	816	0.57	640	4.96	13.04	12.39	19.91	4.40
CTFS286050	28	60	40	50	544	1.67	427	7.40	8.70	14.33	4.80	9.37
CTFS305594	30	55	89	94	1360	0.31	1067	4.13	24.30	11.24	79.80	2.75
CTFS306068	30	60	60	68	912	0.96	715	6.55	18.73	13.21	17.65	5.66
CTFS308280	30	82	73	80	1109	3.60	871	12.50	19.80	16.54	17.08	9.85
CTFS325266	32	52	60	66	912	0.23	715	3.21	18.73	9.59	37.47	3.15
CTFS406696	40	66	86	96	1720	0.13	1350	2.65	40.42	7.93	169.0	2.20
CTFS408288	40	82	82	88	1640	1.50	1287	9.40	38.50	13.72	40.30	5.97
CTFS427886	42	78	80	86	1536	1.31	1205	8.69	34.65	13.51	38.66	5.66
CTFS487270	48	72	65	70	1430	0.26	1122	3.85	36.97	8.44	65.90	3.49
CTFS508011	50	80	100	110	2320	0.36	1821	5.10	72.73	9.88	159.66	3.02
CTFS601112	60	110	110	120	3520	0.76	2763	8.35	152.2	10.41	195.3	4.12
CTFS631114	63.7	111	101	146	2995	4.90	2351	11.14	103.7	12.39	103.5	5.62
CTFS631314	63.7	135	101	146	2995	5.31	2351	11.14	103.7	15.28	62.48	10.37
CTFS801412	80	140	110	120	4840	0.61	3799	8.08	250.20	8.44	327.2	4.12
CTFS801418	80	140	170	180	7480	0.41	5871	7.04	386.70	8.44	114.4	2.57
CTFS861520	86	150	180	200	8440	0.22	6782	4.89	487.30	6.92	213.3	2.10
CTFS101412	100	140	110	120	4928	0.48	3868	7.10	259.4	7.83	335.6	3.78
CTFS111618	110	160	170	180	4872	0.07	4469	1.69	52.61	6.50	304.0	1.68
CTFS121823	124	180	220	230	12672	0.32	9947	6.73	986.3	7.35	339.3	2.23
CTFS132120	136	218	235	201	14664	1.61	11511	17.37	1075.0	10.83	244.1	4.02

- Totalmente vulcanizzate
- Durezza standard: 55°±5° Shore A
- A richiesta

- Totally bonded
- Standard hardness: 55°±5° Shore A
- On request

- Vollständigvulkanisiert
- Standard Härte: 55°±5° Shore A
- Auf Nachfrage



CODICE / CODE / KODE	DIMENSIONI / DIMENSIONS / DIMENSIONEN mm				CARATTERISTICHE MAX. / CHARACTERISTICS MAX. / MAX. MERKMALE							
	A	B	C	D	RAD. daN mm	AXL. daN mm	TOR. daN/m ±°	CON. daN/m ±°				
CTFV102217	10	22	15	17	89	0.39	70	2.26	0.63	13.07	8.65	0.31
CTFV122524	12	25	20	24	147	0.28	115	2.22	1.11	11.82	5.66	0.90
CTFV123040	12	30	36	40	250	0.80	196	4.04	1.88	15.16	6.48	1.95
CTFV133040	13	30	40	40	294	0.63	231	3.77	2.21	14.96	5.19	3.13
CTFV163217	16	32	16	17	161	0.18	127	1.84	1.67	8.69	5.81	1.00
CTFV163872	16	38	64	72	736	0.23	577	2.93	8.65	11.70	44.07	2.65
CTFV165153	16	51	44	53	448	2.58	351	8.08	4.64	15.49	10.97	3.54
CTFV284540	28	45	35	40	450	0.81	353	4.86	5.93	13.10	6.99	3.85
CTFV286669	28	66	55	69	860	2.54	675	9.65	13.75	15.45	14.40	9.54

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