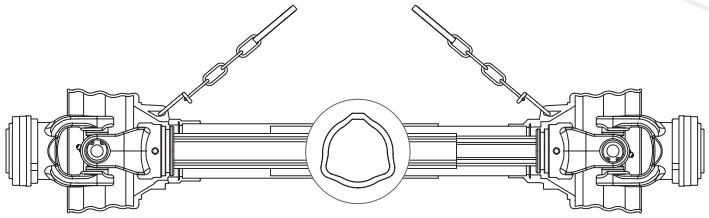
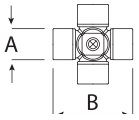
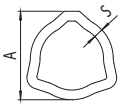
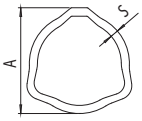
ENERGY

Alberi cardanici
PTO drive shafts
Transmissions a cardans
Gelenkwellen

ENERGY

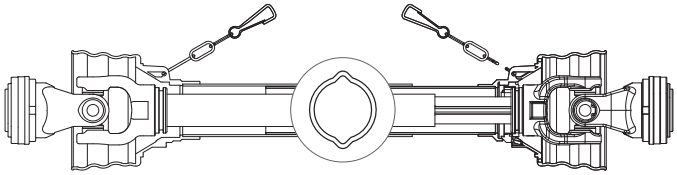
Alberi cardanici Serie B - PTO drive shafts Series B
Transmissions Série B - Gelenkwellen Serie B

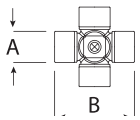
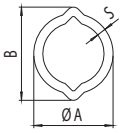
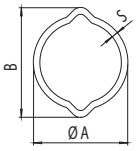


Albero tipo Shaft size Arbre type Gelenk.Typ	540 * giri/min rpm U / min			1.000 * giri/min rpm U / min								
	kW	CV-HP	Nm	kW	CV-HP	Nm	A	B	A	S	A	S
B 01	12	16	210	18	25	172	22	54	26,5	3,5	32,5	2,6
B 02	15	21	270	23	31	220	23,8	61,3	29	4	36	3,2
B 03	22	30	390	35	47	330	27	70	36	3,2	43,5	3,4
B 04	26	35	460	40	55	380	27	74,6	36	4,5	43,5	3,4
B 05	35	47	620	54	74	520	30,2	80	45	4	51,6	3
B 06	47	64	830	74	100	710	30,2	92	45	4	54	4
B 07	55	75	970	87	118	830	35	94	45	5,5	54	4
B 08	70	95	1.240	110	150	1.050	35	106,5	54	4	63	4
B 09	88	120	1.560	140	190	1.340	41	108	54	5	63	4
B 10	106	145	1.890	170	230	1.630	41	118	54	6	66	5,6

* Capacità dinamica - Dynamic Capacity - Capacité dynamique - Dynamische Kapazitat

Alberi cardanici Serie L - PTO drive shafts Series L
Transmissions Série L - Gelenkwellen Serie L



Albero tipo Shaft size Arbre type Gelenk.Typ	540 * giri/min rpm U / min			1.000 * giri/min rpm U / min											
	kW	CV-HP	Mn (Nm)	kW	CV-HP	Mn (Nm)	A	B	A	B	S	A	B	S	Mp (Nm)
L 01	12	16	210	18	24	175	22	54,8	23,5	31	3,6	30	39	2,8	850
L 23	20	27	355	31	42	295	23,8	61,3	34,5	40	4	41	48	3	1.550
L 04	28	38	500	44	60	415	27	74,6	34,5	40	4	41	48	3	1.550
L 46	28	38	500	44	60	415	27	74,6	39,5	49	4,5	48	57,5	4	2.300
L 05	39	53	695	61	83	580	32	76	39,5	49	4,5	48	57,5	4	2.300
L 67	66	90	1.175	102	139	975	36	89	39,5	49	4,5	48	57,5	4	2.300

* Capacità dinamica - Dynamic Capacity - Capacité dynamique - Dynamische Kapazitat

Mn = E' la coppia nominale e specifica la coppia media in funzione della durata di vita e dell'angolazione.
Is the nominal torque and specifies the average torque in respect of the life and bend angles.
Est le couple nominal et donne le couple moyen en fonction de la durée de vie et de l'angularité.
Ist das Nominalmoment und gibt das mittlere Moment in Abhangigkheit der Lebensdauer und der Beugungswinkel an.

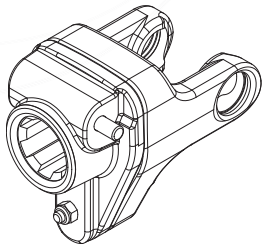
Mp = Specifica il limite statico del carico.
Specifies the static load limit.
Donne la limite statique de charge.
Gibt die Grenze der statischen Belastbarkeit an.

* Base di calcolo - angolo del giunto 5°, durata vita 1000 h
Basis of calculation - joint angle 5°, life 1000 h
Base de calcul - angle du joint 5°, durée de vie 1000 h
Berechnungsbasis - Beugungswinkel 5°, Lebensdauer 1000 h

BENZI & DI TERLIZZI

Dispositivi di sicurezza - Safety devices
Dispositifs de sécurité - Sicherheitselemente

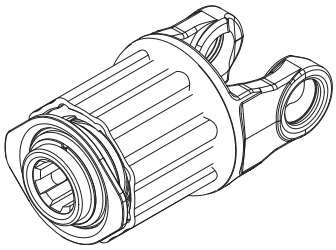
LIMITATORE A BULLONE DI TRANCIO - SHEAR BOLT CLUTCH - LIMITEUR BOULON DE RUPTURE - SCHERBOLZENKUPPLUNG



Tipo - Size - Type - Typ	Albero tipo - Shaft type - Arbre type - Gelenk. Typ			
BTL	L23	L04	L05	L67
Nm	1.400	1.860	2.500	2.920

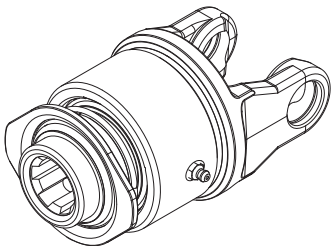
Tipo - Size - Type - Typ	Albero tipo - Shaft type - Arbre type - Gelenk. Typ									
BTB	B01	B02	B03	B04	B05	B06	B07	B08	B09	B10
Nm	650	900	1.300	1.700	2.100	2.500	3.000	3.500	4.000	4.500

LIMITATORE A NOTTOLINI - RADIAL PIN CLUTCH - LIMITEUR A CAMES - STERNRATSCHE



Tipo - Size - Type - Typ		Albero tipo - Shaft type - Arbre type - Gelenk. Typ										
N1	Nm 300	L01	L23				B01	B02				
N2	Nm 600	L01	L23	L04			B01	B02	B03	B04		
N3	Nm 900		L23	L04	L05	L67		B02	B03	B04	B05	B06
N4	Nm 1.200			L04	L05	L67				B04	B05	B06
N5	Nm 1.500				L05	L67					B05	B06

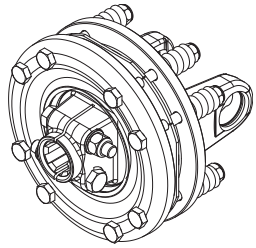
RUOTA LIBERA - OVERRUNNING CLUTCH - ROUE LIBRE - FREILAUFKUPPLUNG



Tipo - Size - Type - Typ	Albero tipo - Shaft type - Arbre type - Gelenk. Typ				
R2L	L01	L23	L04	L05	L67
Nm	3.000				

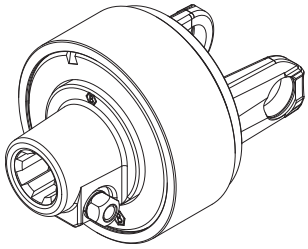
Tipo - Size - Type - Typ	Albero tipo - Shaft type - Arbre type - Gelenk. Typ							
R2B	B01	B02	B03	B04	B05	B06	B07	B08
Nm	3.000							

FRIZIONE A DISCHI - FRICTION CLUTCH - FRICTION A DISQUES - REIBKUPPLUNG



Tipo - Size - Type - Typ		Albero tipo - Shaft type - Arbre type - Gelenk. Typ										
F1	Nm 900	L04			B04	B05	B06					2 dischi plates disques
F2	Nm 1.200		L05	L67		B05	B06	B07	B08			
F3	Nm 1.500					B05	B06	B07	B08			4 dischi plates disques
F4	Nm 2.000		L05	L67			B06	B07	B08	B09	B10	

LIMITATORE DI COPPIA A CAMME - CAM TYPE CUT-OUT-CLUTCH - LIMITEUR DEBRAYABLE A CAMES - NOCKENSCHALTKUPPLUNG



Tipo - Size - Type - Typ	Albero tipo - Shaft type - Arbre type - Gelenk. Typ							
LAF	L05	L67						
			B05	B06	B07	B08	B09	B10
Nm	From 1.300 up to 2.900							

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