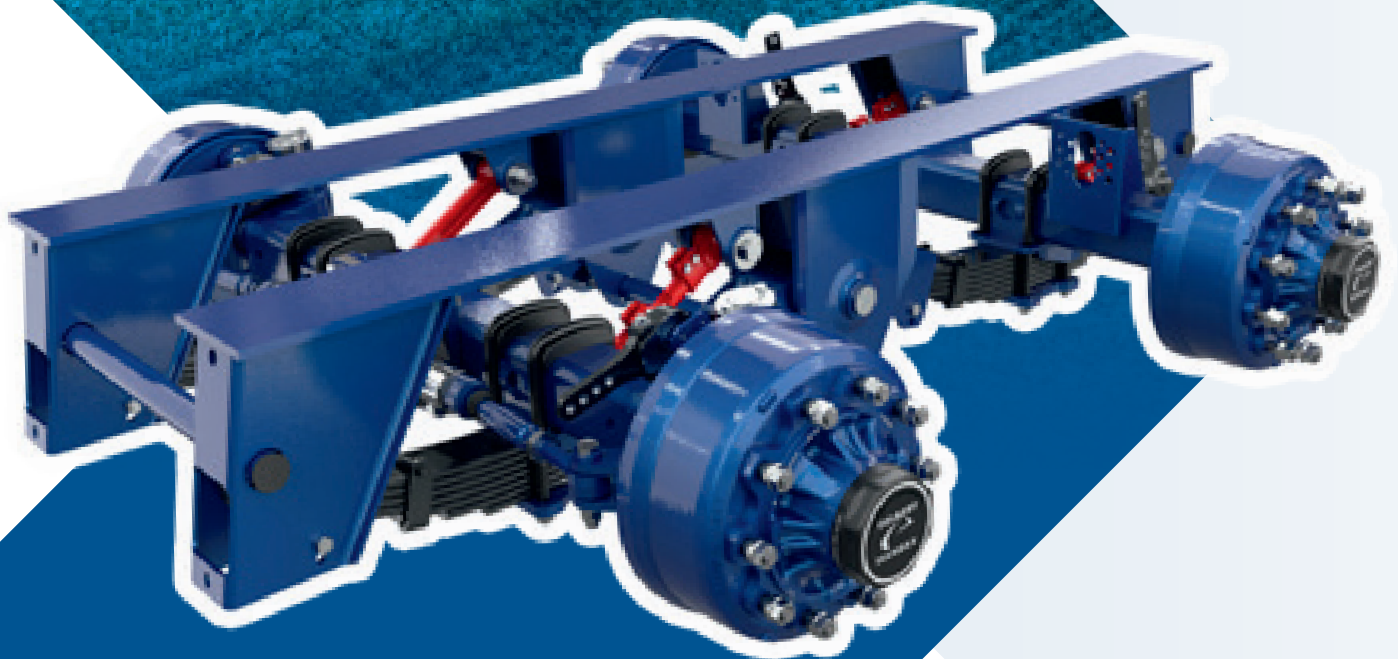




toujours un tour d'avance

SUSPENSIONS MÉCANIQUES

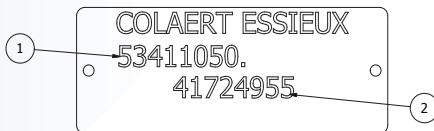
MECHANICAL SUSPENSIONS
MECHANISCHE AUFHÄNGUNGEN



• ½ TANDEM · TANDEM · TRIDEM

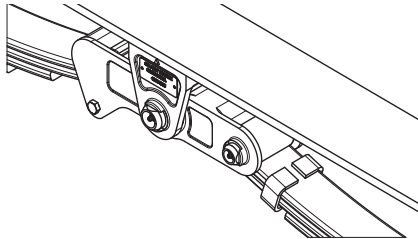
- HALF TANDEM · TANDEM · TRIDEM
- HALB-TANDEM · TANDEM · TRIDEM

Chaque train roulant (bogie, tandem, tridem...) COLAERT ESSIEUX possède une plaquette rivetée permettant son identification.
Each suspension (bogie, tandem, tridem...) produced by COLAERT ESSIEUX has a riveted plate to identify the type of mounting.



Le chiffre (1) correspond au code du train roulant. Le chiffre (2) correspond au numéro de commande.
The number (1) is the code of the suspension. The number (2) corresponds to the order number.

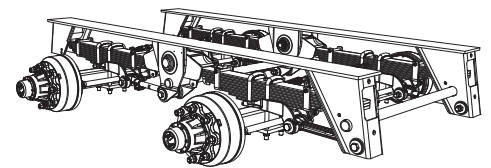
**Suspension mécanique / Mechanical suspension
TANDEM / TRIDEM :**



- La plaquette d'identification d'une suspension mécanique est rivetée sur l'un des supports de la suspension. (pour les tandem, tridem... sur le support central)

Voir ci-contre pour la signification du code

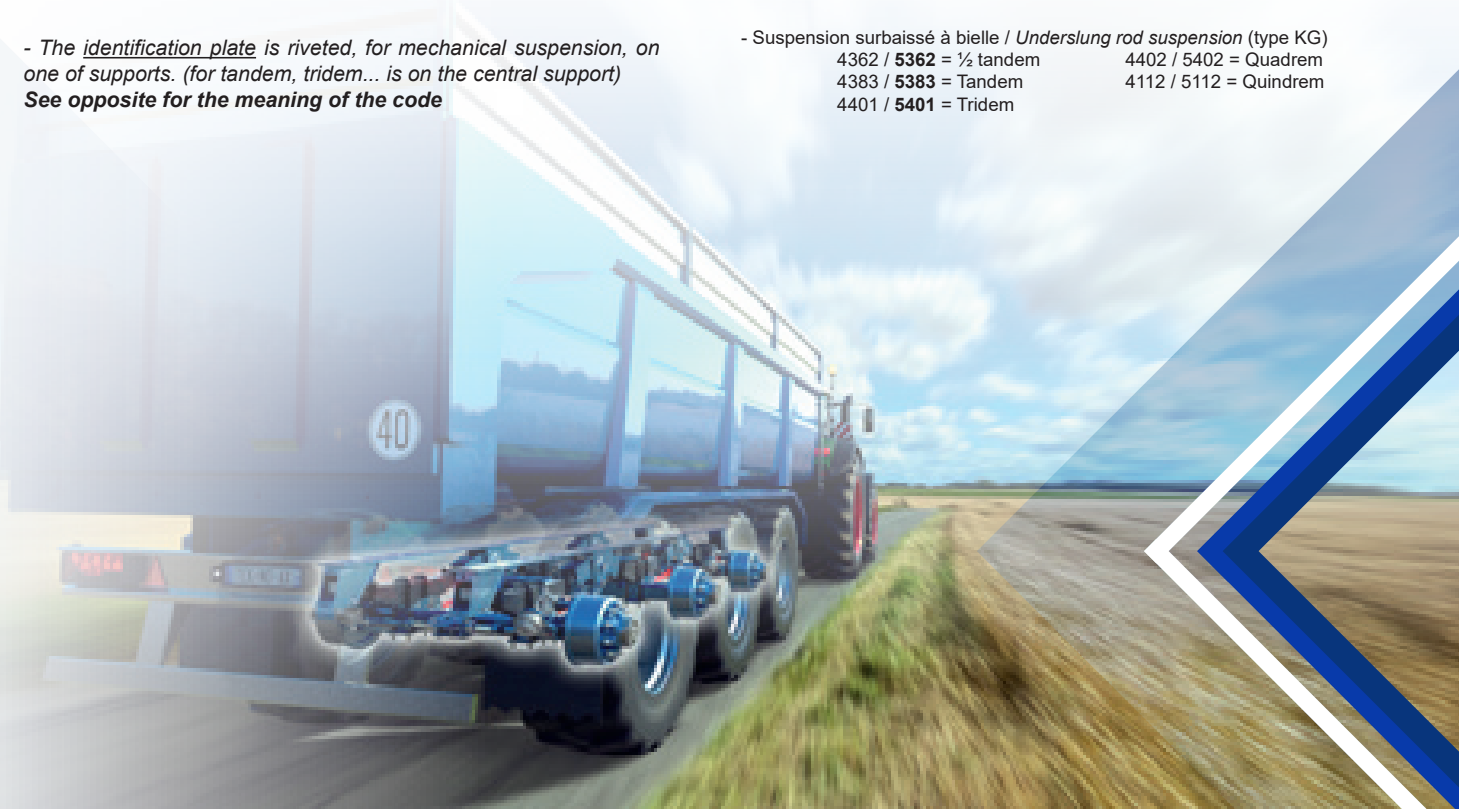
- The identification plate is riveted, for mechanical suspension, on one of supports. (for tandem, tridem... is on the central support)
See opposite for the meaning of the code



Tandem / Tridem... type code : 4323.... ou / or 5323....

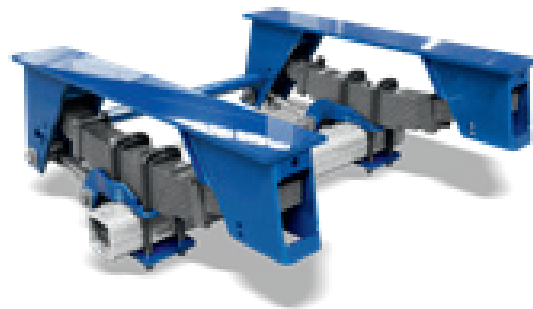
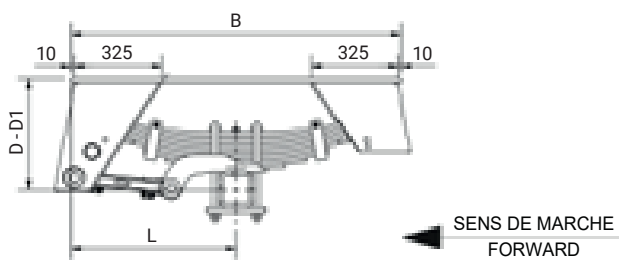
Suspensions mécaniques / Mechanical suspensions :

- Suspension simplifiée normale / Normal simplified suspension L80 (type KC)
4205 / **5205** = ½ tandem 4255 / 5255 = Tridem
4225 / **5225** = Tandem
- Suspension simplifiée surbaissée / Underslung simplified suspension L80 (type KC)
4265 / **5265** = ½ tandem 4155 / 5155 = Tridem
4285 / **5285** = Tandem
- Suspension simplifiée normale / Normal simplified suspension L100 (type KD)
4206 / **5206** = ½ tandem 4246 / 5246 = Tridem
4226 / **5226** = Tandem
- Suspension simplifiée surbaissée / Underslung simplified suspension L100 (type KD)
4266 / **5266** = ½ tandem 4306 / 5306 = Tridem
4286 / **5286** = Tandem
- Suspension normale à bielle / Normal rod suspension (type KG)
4302 / **5302** = ½ tandem 4342 / 5342 = Quadrem
4323 / **5323** = Tandem 4343 / 5343 = Quindrem
4341 / **5341** = Tridem
- Suspension surbaissée à bielle / Underslung rod suspension (type KG)
4362 / **5362** = ½ tandem 4402 / 5402 = Quadrem
4383 / **5383** = Tandem 4112 / 5112 = Quindrem
4401 / **5401** = Tridem



Type **5302** ½ TANDEM À BIELLES - RESSORT MULTI-LAMES R100

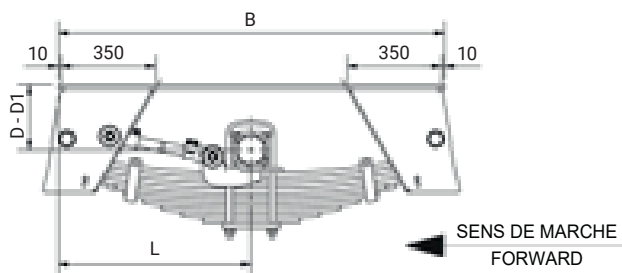
MONTAGE NORMAL / STANDARD MOUNTING / TYP STANDARD



Charge Load Belastung	Ressort Leaf spring Blattfeder	B	L	□ 110		□ 130		□ 150		
				D	D1	D	D1	D	D1	
kg		mm	mm	mm	mm	mm	mm	mm	mm	
9000	R100P747	6x15 (3 LM)	1220	610	352	336	362	346	-	-
9000	R100P749	8x15 (3 LM)	1350	675	387	366	397	376	-	-
10500	R100P726	9x15 (3 LM)	1350	675	402	385	412	395	422	405
11000	R100P748	7x15 (3 LM)	1220	610	367	350	377	360	387	370
12000	R100P753	9x15 (3 LM)	1220	610	397	382	407	392	417	402
12000	R100P728	10x15 (4 LM)	1350	675	417	395	427	405	437	415
12000	R100P728P	10x15 (4 LM)	1350	675	362	340	372	350	382	360
13000	R100P927	3x20 6x18 (3 LM)	1480	740	429	408	439	418	449	428
13000	R100P927P	3x20 6x18 (3 LM)	1480	740	383	362	393	372	403	382
13000	R100P944	4x20 6x18 (4 LM)	1480	740	452	433	462	443	472	453
13000	R100P944P	4x20 6x18 (4 LM)	1480	740	403	384	413	394	423	404

Type **5362** ½ TANDEM À BIELLES - RESSORT MULTI-LAMES R100

MONTAGE SURBAISSÉ / UNDERSLUNG MOUNTING / TYP TIEFLADER

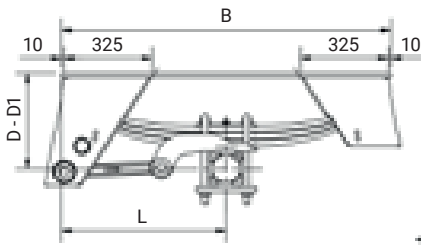


Charge Load Belastung	Ressort Leaf spring Blattfeder	B	L	□ 110		□ 130		□ 150		
				D	D1	D	D1	D	D1	
kg		mm	mm	mm	mm	mm	mm	mm	mm	
9000	R100P747	6x15 (3 LM)	1170	585	251	235	241	225	-	-
9000	R100P749	8x15 (3 LM)	1300	650	251	230	241	220	-	-
10500	R100P726	9x15 (3 LM)	1300	650	256	239	246	229	236	219
11000	R100P748	7x15 (3 LM)	1170	585	251	234	241	224	231	214
12000	R100P753	9x15 (3 LM)	1170	585	251	236	241	226	231	216
12000	R100P728	10x15 (4 LM)	1300	650	256	234	246	224	236	214
12000	R100P728P	10x15 (4 LM)	1300	650	201	179	191	169	181	159
13000	R100P927	3x20 6x18 (3 LM)	1430	715	250	229	240	219	230	209
13000	R100P944	4x20 6x18 (4 LM)	1430	715	250	231	240	221	230	211

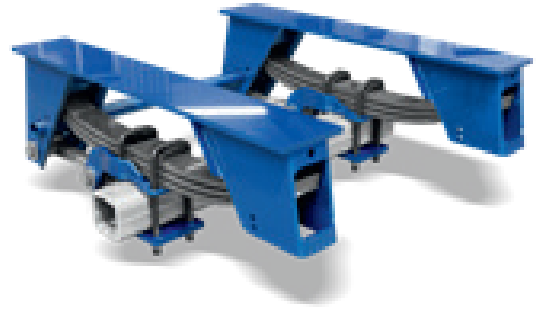
B = Longueur du plat / Plate length / Plattenlänge | L = Position de l'essieu - Axle position - Achsposition | D = Hauteur à vide - Height when empty - Betriebshöhe leer | D1 = Hauteur en charge - Height when loaded - Betriebshöhe beladen | □ = Dimension du corps d'essieu - Axle beam dimension - Achskörper Abmessungen

Charge / Capacity / Tragkraft: **11 T**

Type **5302** ½ TANDEM À BIELLES - RESSORT PARABOLIQUE R100
MONTAGE NORMAL / STANDARD MOUNTING / TYP STANDARD

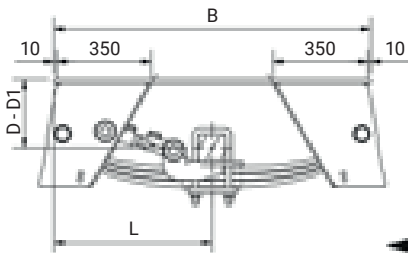


SENS DE MARCHÉ
FORWARD

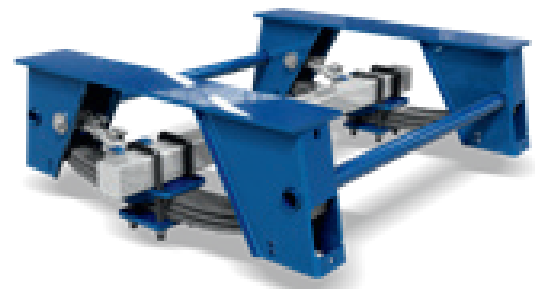


Charge Load Belastung	Ressort Leaf spring Blattfeder	B	L	□ 110		□ 130		□ 150		
				D	D1	D	D1	D	D1	
kg		mm	mm	mm	mm	mm	mm	mm	mm	
11000	RP100P104	3x12/24	1220	610	344	327	354	337	364	347
11000	RP100P103	3x14/27	1350	675	359	339	369	349	379	359

Type **5362** ½ TANDEM À BIELLES - RESSORT PARABOLIQUE R100
MONTAGE SURBAISSÉ / UNDERSLUNG MOUNTING / TYP TIEFLADER



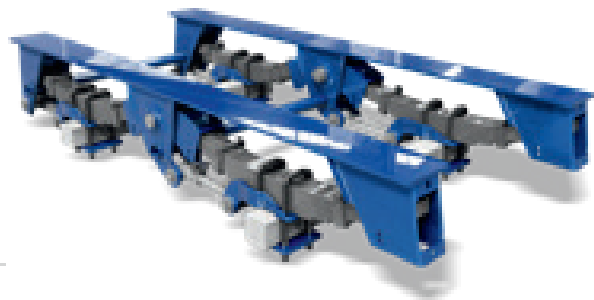
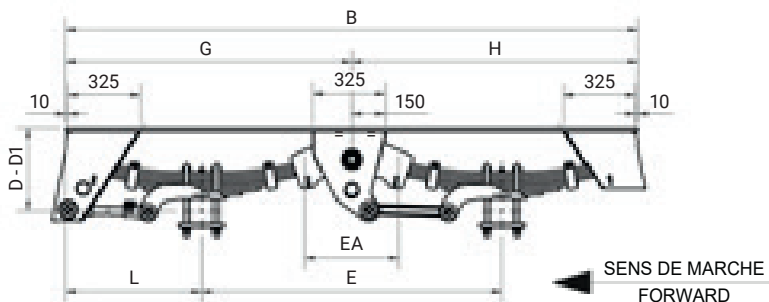
SENS DE MARCHÉ
FORWARD



Charge Load Belastung	Ressort Leaf spring Blattfeder	B	L	□ 110		□ 130		□ 150		
				D	D1	D	D1	D	D1	
kg		mm	mm	mm	mm	mm	mm	mm	mm	
11000	RP100P104	3x12/24	1170	585	246	229	236	219	226	209
11000	RP100P103	3x14/27	1300	650	251	232	241	222	231	212

Type 5323 TANDEM A BIELLES - RESSORT MULTI-LAMES R100

MONTAGE NORMAL / STANDARD MOUNTING / TYP STANDARD

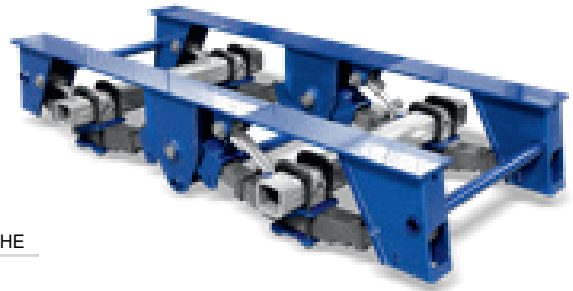
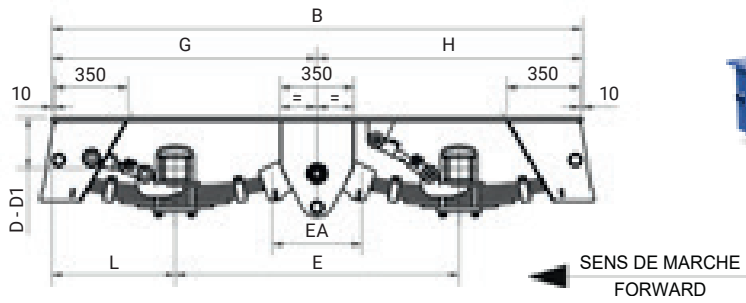


Charge Load Belastung	E	Ressort Leaf spring Blattfeder		EA	B	G	H	L	□ 110		□ 130		□ 150	
									D	D1	D	D1	D	D1
kg	mm			mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
18000	1350	R100P748	7x15 (3 LM)	420	2570	1285	1285	610	370	356	380	366	390	376
18000	1480	R100P749	8x15 (3 LM)	420	2830	1415	1415	675	390	369	400	379	410	389
21000	1480	R100P726	9x15 (3 LM)	420	2830	1415	1415	675	405	381	415	391	425	401
21000	1580	R100P726	9x15 (3 LM)	520	2930	1465	1465	675	405	381	415	391	425	401
21000	1690	R100P726	9x15 (3 LM)	590	3040	1520	1520	675	405	381	415	391	425	401
21000	1480	R100P726P	9x15 (3 LM)	420	2830	1415	1415	675	350	326	360	336	370	346
21000	1580	R100P726P	9x15 (3 LM)	520	2930	1465	1465	675	350	326	360	336	370	346
21000	1690	R100P726P	9x15 (3 LM)	590	3040	1520	1520	675	350	326	360	336	370	346
24000	1350	R100P753	9x15 (4 LM)	420	3570	1285	1285	610	400	380	410	390	420	400
24000	1480	R100P728	10x15 (4 LM)	420	2830	1415	1415	675	420	398	430	408	440	418
24000	1580	R100P728	10x15 (4 LM)	520	2930	1465	1465	675	420	398	430	408	440	418
24000	1690	R100P728	10x15 (4 LM)	590	3040	1520	1520	675	420	398	430	408	440	418
24000	1480	R100P728P	10x15 (4 LM)	420	2830	1415	1415	675	365	343	375	353	385	363
24000	1580	R100P728P	10x15 (4 LM)	520	2930	1465	1465	675	365	343	375	353	385	363
24000	1690	R100P728P	10x15 (4 LM)	590	3040	1520	1520	675	365	343	375	353	385	363
26000	1480	R100P732	12x15 (4 LM)	420	2830	1415	1415	675	445	431	455	441	470	451
26000	1610	R100P927	3x20 6x18 (3 LM)	420	3090	1545	1545	740	433	412	443	422	453	432
26000	1710	R100P927	3x20 6x18 (3 LM)	520	3190	1595	1595	740	433	412	443	422	453	432
26000	1820	R100P927	3x20 6x18 (3 LM)	630	3300	1650	1650	740	433	412	443	422	453	432
26000	1610	R100P927P	3x20 6x18 (3 LM)	420	3090	1545	1545	740	383	362	393	372	403	382
26000	1710	R100P927P	3x20 6x18 (3 LM)	520	3190	1595	1595	740	383	362	393	372	403	382
26000	1820	R100P927P	3x20 6x18 (3 LM)	630	3300	1650	1650	740	383	362	393	372	403	382
26000	1820	R100P944	4x20 6x18 (4 LM)	630	3300	1650	1650	740	453	435	463	445	473	455
26000	1820	R100P944P	4x20 6x18 (4 LM)	630	3300	1650	1650	740	403	385	413	395	423	405

E = Empattement / Wheelbase / Radstand | EA = Distance d'appuis du balancier / Rocker support length / Stützlänge des Pendels | B = Longueur du plat / Plate length / Plattlänge | G-H = Position du balancier / Rocker position / Wippenstellung | L = Position de l'essieu - Axle position - Achsposition | D = Hauteur à vide - Height when empty - Betriebshöhe leer | D1 = Hauteur en charge - Height when loaded - Betriebshöhe beladen | □ = Dimension du corps d'essieu - Axle beam dimension - Achskörper Abmessungen

Charge / Capacity / Tragkraft : **18 - 26 T**

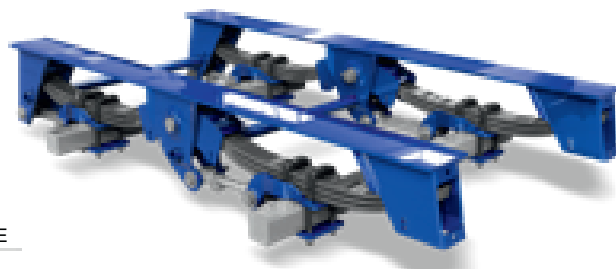
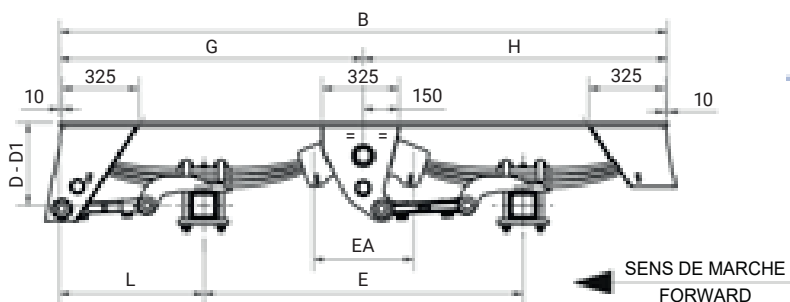
Type **5383** TANDEM A BIELLES - RESSORT MULTI-LAMES R100
MONTAGE NORMAL / STANDARD MOUNTING / TYP STANDARD



Charge Load Belastung	E	Ressort Leaf spring Blattfeder		EA	B	G	H	L	□ 110		□ 130		□ 150	
									D	D1	D	D1	D	D1
kg	mm			mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
18000	1350	R100P748	7x15 (3 LM)	420	2520	1260	1260	585	251	237	241	227	231	217
18000	1480	R100P749	8x15 (3 LM)	420	2780	1390	1390	585	256	235	246	225	236	215
21000	1480	R100P726	9x15 (3 LM)	420	2780	1390	1390	650	255	234	245	224	235	214
21000	1580	R100P726	9x15 (3 LM)	520	2880	1440	1440	650	255	234	245	224	235	214
21000	1690	R100P726	9x15 (3 LM)	590	2990	1495	1495	650	255	234	245	224	235	214
21000	1480	R100P726P	9x15 (3 LM)	420	2780	1390	1390	650	198	177	188	167	-	-
21000	1580	R100P726P	9x15 (3 LM)	520	2880	1440	1440	650	198	177	188	167	-	-
21000	1690	R100P726P	9x15 (3 LM)	590	2990	1495	1495	650	198	177	188	167	-	-
24000	1350	R100P753	9x15 (4 LM)	420	2520	1260	1260	585	250	235	240	225	230	215
24000	1480	R100P728	10x15 (4 LM)	420	2780	1390	1390	650	255	233	245	223	235	213
24000	1580	R100P728	10x15 (4 LM)	520	2880	1440	1440	650	255	233	245	223	235	213
24000	1690	R100P728	10x15 (4 LM)	590	2990	1495	1495	650	255	233	245	223	235	213
24000	1480	R100P728P	10x15 (4 LM)	420	2780	1390	1390	650	198	176	188	166	-	-
24000	1580	R100P728P	10x15 (4 LM)	520	2880	1440	1440	650	198	176	188	166	-	-
24000	1690	R100P728P	10x15 (4 LM)	590	2990	1495	1495	650	198	176	188	166	-	-
26000	1480	R100P732	12x15 (4 LM)	420	2780	1390	1390	650	256	236	246	226	236	216
26000	1610	R100P927	3x20 6x18 (3 LM)	420	3040	1520	1520	715	250	228	240	218	230	208
26000	1710	R100P927	3x20 6x18 (3 LM)	520	3140	1570	1570	715	250	228	240	218	230	208
26000	1820	R100P927	3x20 6x18 (3 LM)	630	3250	1625	1625	715	250	228	240	218	230	208
26000	1820	R100P944	4x20 6x18 (4 LM)	630	3040	1520	1520	715	250	231	240	221	230	211

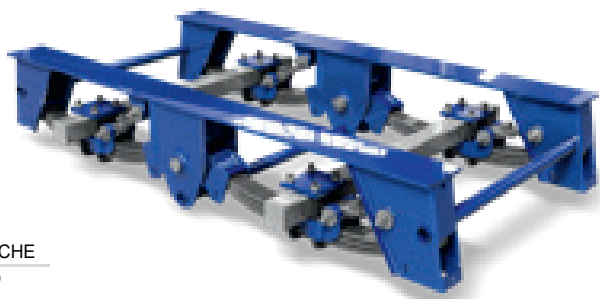
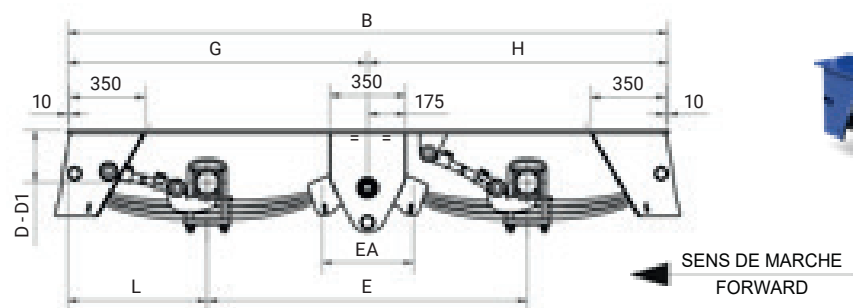
E = Empattement / Wheelbase / Radstand | EA = Distance d'appuis du balancier / Rocker support length / Stützlänge des Pendels | B = Longueur du plat / Plate length / Plattenlänge | G-H = Position du balancier / Rocker position / Wippenstellung | L = Position de l'essieu - Axle position - Achsposition | D = Hauteur à vide - Height when empty - Betriebshöhe leer | D1 = Hauteur en charge - Height when loaded - Betriebshöhe beladen | □ = Dimension du corps d'essieu - Axle beam dimension - Achskörper Abmessungen

Type **5323** TANDEM A BIELLES - RESSORT PARABOLIQUE R100 MONTAGE NORMAL / STANDARD MOUNTING / TYP STANDARD



Charge Load Belastung	E	Ressort Leaf spring Blattfeder		EA	B	G	H	L	□ 110		□ 130		□ 150	
									D	D1	D	D1	D	D1
kg	mm			mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
22000	1350	RP100P104	3x12/24	420	2570	1285	1285	610	344	327	354	337	364	347
22000	1450	RP100P104	3x12/24	520	2670	1335	1335	610	344	327	354	337	364	347
22000	1560	RP100P104	3x12/24	630	2780	1390	1390	610	344	327	354	337	364	347
22000	1480	RP100P103	3x14/27	420	2830	1415	1415	675	358	339	368	349	378	359
22000	1580	RP100P103	3x14/27	520	2930	1465	1465	675	358	339	368	349	378	359
22000	1690	RP100P103	3x14/27	630	3040	1520	1520	675	358	339	368	349	378	359

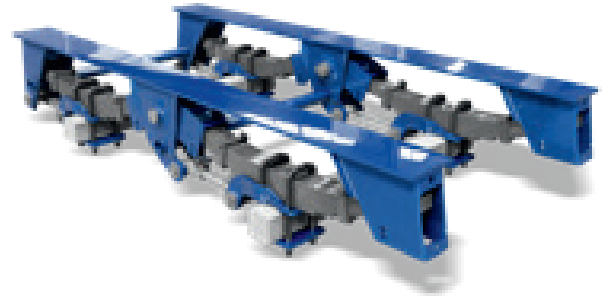
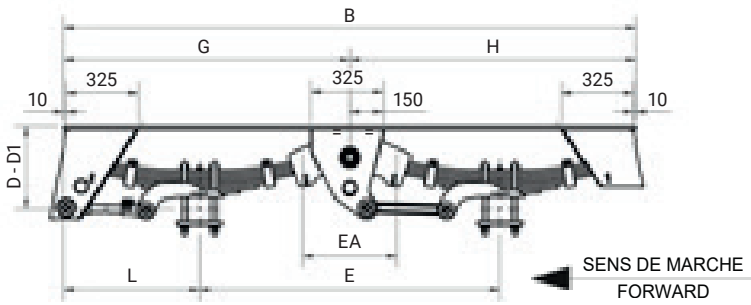
Type **5383** TANDEM A BIELLES - RESSORT PARABOLIQUE R100 MONTAGE SURBAISSÉ / UNDERSLUNG MOUNTING / TYP TIEFLADER



Charge Load Belastung	E	Ressort Leaf spring Blattfeder		EA	B	G	H	L	□ 110		□ 130		□ 150	
									D	D1	D	D1	D	D1
kg	mm			mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
22000	1350	RP100P104	3x12/24	420	2520	1260	1260	585	245	228	235	218	225	208
22000	1450	RP100P104	3x12/24	520	2620	1310	1310	585	245	228	235	218	225	208
22000	1560	RP100P104	3x12/24	630	2730	1365	1365	585	245	228	235	218	225	208
22000	1480	RP100P103	3x14/27	420	2780	1390	1390	650	252	233	242	223	232	213
22000	1580	RP100P103	3x14/27	520	2880	1440	1440	650	252	233	242	223	232	213
22000	1690	RP100P103	3x14/27	630	2990	1495	1495	650	252	233	242	223	232	213

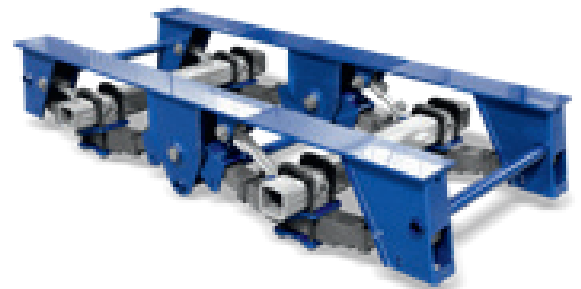
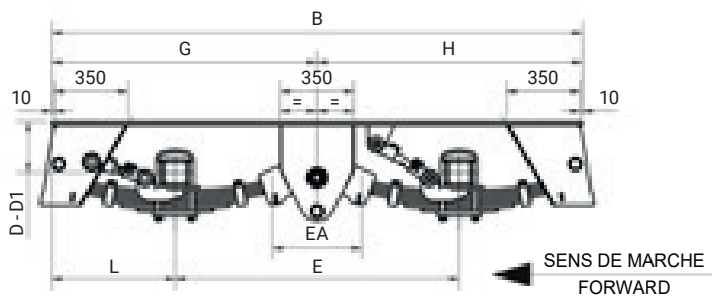
Charge / Capacity / Tragkraft : **33 T**

Type **5524** TANDEM A BIELLES ROTULES - RESSORT MULTI-LAMES R100
MONTAGE NORMAL / STANDARD MOUNTING / TYP STANDARD



Charge Load Belastung	E	Ressort Leaf spring Blattfeder		EA	B	G	H	L	□ 150	
									D	D1
kg	mm			mm	mm	mm	mm	mm	mm	mm
33000	1350	R100P763	10x15 (4 LM)	420	2570	1285	1285	610	435	419
33000	1480	R100P732	12x15 (4 LM)	420	2830	1415	1415	675	470	448
33000	1580	R100P732	12x15 (4 LM)	520	2930	1465	1465	675	470	448
33000	1710	R100P944P	4x20 6x18 (4 LM)	520	3190	1595	1595	740	423	403
33000	1710	R100P944	4x20 6x18 (4 LM)	520	3190	1595	1595	740	473	453

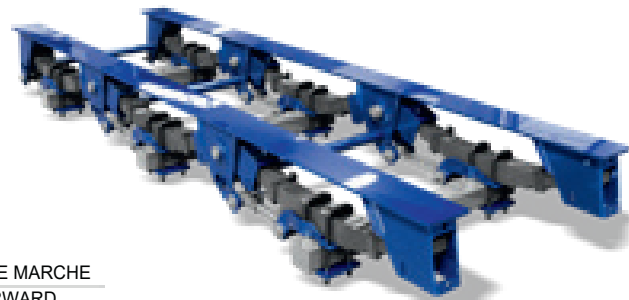
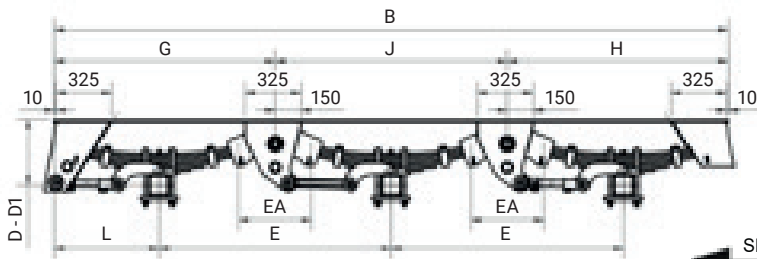
Type **5584** TANDEM A BIELLES ROTULES - RESSORT MULTI-LAMES R100
MONTAGE SURBAISSÉ / UNDERSLUNG MOUNTING / TYP TIEFLADER



Charge Load Belastung	E	Ressort Leaf spring Blattfeder		EA	B	G	H	L	□ 150	
									D	D1
kg	mm			mm	mm	mm	mm	mm	mm	mm
33000	1350	R100P763	10x15 (4 LM)	420	2520	1260	1260	585	226	208
33000	1480	R100P732	12x15 (4 LM)	420	2780	1390	1390	650	234	209
33000	1580	R100P732	12x15 (4 LM)	520	2880	1440	1440	650	234	209
33000	1710	R100P944	4x20 6x18 (4 LM)	520	3140	1570	1570	715	230	206

E = Empattement / Wheelbase / Radstand | EA = Distance d'appuis du balancier / Rocker support length / Stützlänge des Pendels | B = Longueur du plat / Plate length / Plattenlänge | G-H = Position du balancier / Rocker position / Wippenstellung | L = Position de l'essieu - Axle position - Achsposition | D = Hauteur à vide - Height when empty - Betriebshöhe leer | D1 = Hauteur en charge - Height when loaded - Betriebshöhe beladen | □ = Dimension du corps d'essieu - Axle beam dimension - Achskörper Abmessungen

Type **5341** **TRIDEM A BIELLES - RESSORT MULTI-LAMES R100**
 MONTAGE NORMAL / STANDARD MOUNTING / TYP STANDARD



SENS DE MARCHÉ
FORWARD

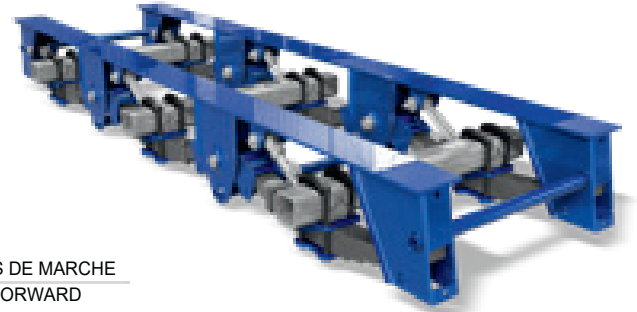
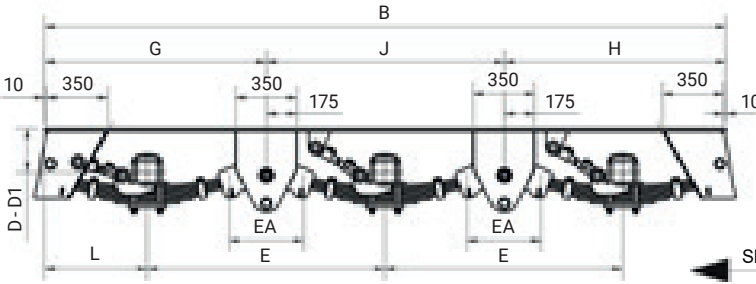
Charge Load Belastung	E	Ressort Leaf spring Blattfeder		EA	B	G	J	H	L	□ 110		□ 130		□ 150	
										D	D1	D	D1	D	D1
kg	mm			mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
32000	1350	R100P748	7x15 (3 LM)	420	3920	1285	1350	1285	610	370	352	380	362	390	372
32000	1480	R100P726	9x15 (3 LM)	420	4310	1415	1480	1415	675	405	383	415	393	425	403
32000	1580	R100P726	9x15 (3 LM)	520	4510	1465	1580	1465	675	405	383	415	393	425	403
32000	1690	R100P726	9x15 (3 LM)	590	4730	1520	1690	1520	675	405	383	415	393	425	403
32000	1480	R100P726P	9x15 (3 LM)	420	4310	1415	1480	1415	675	350	328	360	338	370	348
32000	1580	R100P726P	9x15 (3 LM)	520	4510	1465	1580	1465	675	350	328	360	338	370	348
32000	1690	R100P726P	9x15 (3 LM)	590	4730	1520	1690	1520	675	350	328	360	338	370	348
32000	1350	R100P753	9x15 (4 LM)	420	3920	1285	1350	1285	610	400	387	410	397	420	407
32000	1480	R100P728	10x15 (4 LM)	420	4310	1415	1480	1415	675	420	400	430	410	440	420
32000	1580	R100P728	10x15 (4 LM)	520	4510	1465	1580	1465	675	420	400	430	410	440	420
32000	1690	R100P728	10x15 (4 LM)	590	4730	1520	1690	1520	675	420	400	430	410	440	420
32000	1480	R100P728P	10x15 (4 LM)	420	4310	1415	1480	1415	675	365	345	375	355	385	365
32000	1580	R100P728P	10x15 (4 LM)	520	4510	1465	1580	1465	675	365	345	375	355	385	365
32000	1690	R100P728P	10x15 (4 LM)	590	4730	1520	1690	1520	675	365	345	375	355	385	365



E = Empattement / Wheelbase / Radstand | EA = Distance d'appuis du balancier / Rocker support length / Stützlänge des Pendels | B = Longueur du plat / Plate length / Plattenlänge | G-J-H = Position du balancier / Rocker position / Wippenstellung | L = Position de l'essieu - Axle position - Achsposition | D = Hauteur à vide - Height when empty - Betriebshöhe leer | D1 = Hauteur en charge - Height when loaded - Betriebshöhe beladen | □ = Dimension du corps d'essieu - Axle beam dimension - Achskörper Abmessungen

Charge / Capacity / Tragkraft : **32 T**

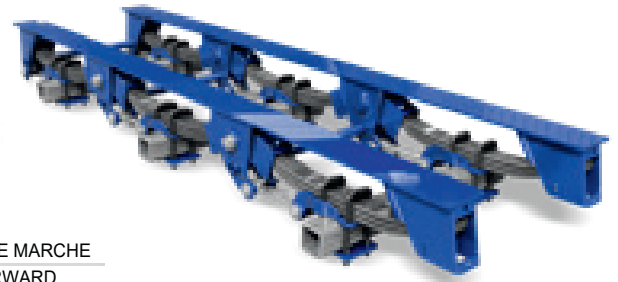
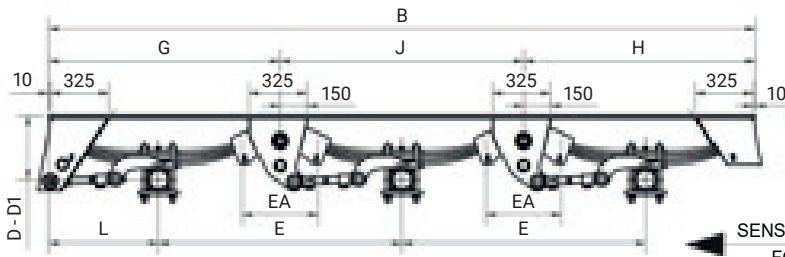
Type **5401** TRIDEM A BIELLES - RESSORT MULTI-LAMES R100
MONTAGE SURBAISSÉ / UNDERSLUNG MOUNTING / TYP TIEFLADER



Charge Load Belastung	E	Ressort Leaf spring Blattfeder		EA	B	G	J	H	L	□ 110		□ 130		□ 150	
										D	D1	D	D1	D	D1
kg	mm			mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
32000	1350	R100P748	7x15 (3 LM)	420	3870	1260	1350	1260	585	251	234	241	224	231	214
32000	1480	R100P726	9x15 (3 LM)	420	4260	1390	1480	1390	675	255	234	245	224	235	214
32000	1580	R100P726	9x15 (3 LM)	520	4460	1440	1580	1440	675	255	234	245	224	235	214
32000	1690	R100P726	9x15 (3 LM)	590	4680	1495	1690	1495	675	255	234	245	224	235	214
32000	1480	R100P726P	9x15 (3 LM)	420	4260	1390	1480	1390	675	198	177	188	167	-	-
32000	1580	R100P726P	9x15 (3 LM)	520	4460	1440	1580	1440	675	198	177	188	167	-	-
32000	1690	R100P726P	9x15 (3 LM)	590	4680	1495	1690	1495	675	198	177	188	167	-	-
32000	1350	R100P753	9x15 (4 LM)	420	3870	1260	1350	1260	585	250	235	240	225	230	220
32000	1480	R100P728	10x15 (4 LM)	420	4260	1390	1480	1390	675	256	236	246	226	236	216
32000	1580	R100P728	10x15 (4 LM)	520	4460	1440	1580	1440	675	256	236	246	226	236	216
32000	1690	R100P728	10x15 (4 LM)	590	4680	1495	1690	1495	675	256	236	246	226	236	216
32000	1480	R100P728P	10x15 (4 LM)	420	4260	1390	1480	1390	675	198	178	188	168	-	-
32000	1580	R100P728P	10x15 (4 LM)	520	4460	1440	1580	1440	675	198	178	188	168	-	-
32000	1690	R100P728P	10x15 (4 LM)	590	4680	1495	1690	1495	675	198	178	188	168	-	-

E = Empattement / Wheelbase / Radstand | EA = Distance d'appuis du balancier / Rocker support length / Stützlänge des Pendels | B = Longueur du plat / Plate length / Plattenlänge | G-J-H = Position du balancier / Rocker position / Wippenstellung | L = Position de l'essieu - Axle position - Achsposition | D = Hauteur à vide - Height when empty - Betriebshöhe leer | D1 = Hauteur en charge - Height when loaded - Betriebshöhe beladen | □ = Dimension du corps d'essieu - Axle beam dimension - Achskörper Abmessungen

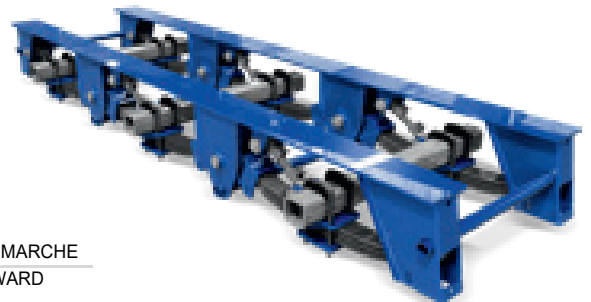
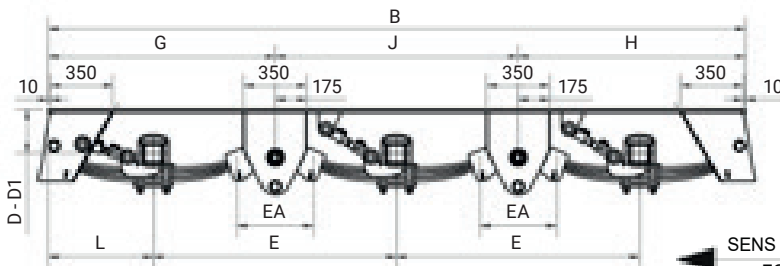
Type **5341** TRIDEM A BIELLES - RESSORT PARABOLIQUE R100
MONTAGE NORMAL / STANDARD MOUNTING / TYP STANDARD



SENS DE MARCHÉ
FORWARD

Charge Load Belastung	E	Ressort Leaf spring Blattfeder		EA	B	G	J	H	L	□ 110		□ 130		□ 150	
										D	D1	D	D1	D	D1
kg	mm			mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
32000	1350	RP100P104	3x12/24	420	3920	1285	1350	1285	610	344	327	354	337	364	347
32000	1450	RP100P104	3x12/24	520	4120	1335	1450	1335	610	344	327	354	337	364	347
32000	1560	RP100P104	3x12/24	630	4340	1390	1560	1390	610	344	327	354	337	364	347
32000	1480	RP100P103	3x14/27	420	4310	1415	1480	1415	675	363	339	373	349	383	359
32000	1580	RP100P103	3x14/27	520	4510	1465	1580	1465	675	363	339	373	349	383	359
32000	1690	RP100P103	3x14/27	630	4730	1520	1690	1520	675	363	339	373	349	383	359
32000	1610	RP100P127	3x26/22 - 1x53/15	420	4700	1545	1610	1545	740	422	397	432	407	442	417
32000	1710	RP100P127	3x26/22 - 1x53/15	520	4900	1595	1710	1595	740	422	397	432	407	442	417
32000	1820	RP100P127	3x26/22 - 1x53/15	630	5120	1650	1820	1650	740	422	397	432	407	442	417

Type **5401** TRIDEM A BIELLES - RESSORT PARABOLIQUE R100
MONTAGE SURBAISSÉ / UNDERSLUNG MOUNTING / TYP TIEFLADER



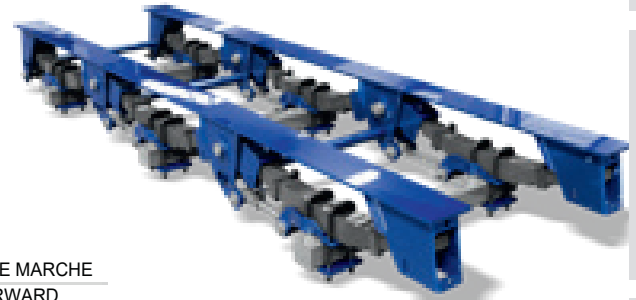
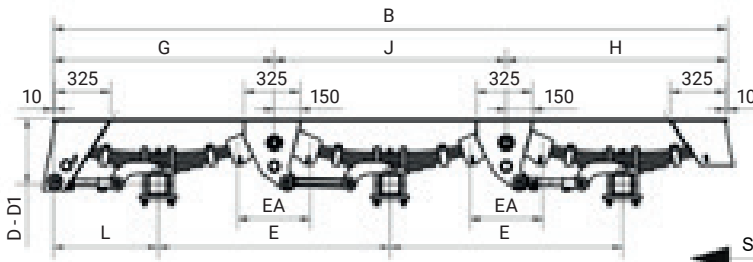
SENS DE MARCHÉ
FORWARD

Charge Load Belastung	E	Ressort Leaf spring Blattfeder		EA	B	G	H	L	□ 110		□ 130		□ 150	
									D	D1	D	D1	D	D1
kg	mm			mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
32000	1350	RP100P104	3x12/24	420	3870	1260	1260	585	245	229	235	219	225	209
32000	1450	RP100P104	3x12/24	520	4070	1310	1310	585	245	229	235	219	225	209
32000	1560	RP100P104	3x12/24	630	4290	1365	1365	585	245	229	235	219	225	209
32000	1480	RP100P103	3x14/27	420	4260	1390	1390	650	252	233	242	223	232	213
32000	1580	RP100P103	3x14/27	520	4460	1440	1440	650	252	233	242	223	232	213
32000	1690	RP100P103	3x14/27	630	4680	1495	1495	650	252	233	242	223	232	213
32000	1610	RP100P127	3x26/22 - 1x53/15	420	4650	1520	1520	715	262	237	252	227	242	217
32000	1710	RP100P127	3x26/22 - 1x53/15	520	4850	1570	1570	715	262	237	252	227	242	217
32000	1820	RP100P127	3x26/22 - 1x53/15	630	5070	1625	1625	715	262	237	252	227	242	217

E = Empattement / Wheelbase / Radstand | EA = Distance d'appuis du balancier / Rocker support length / Stützlänge des Pendels | B = Longueur du plat / Plate length / Plat-tenlänge | G-J-H = Position du balancier / Rocker position / Wippenstellung | L = Position de l'essieu - Axle position - Achsposition | D = Hauteur à vide - Height when empty - Betriebshöhe leer | D1 = Hauteur en charge - Height when loaded - Betriebshöhe beladen | □ = Dimension du corps d'essieu - Axle beam dimension - Achskörper Abmessungen

Charge / Capacity / Tragkraft : **50 T**

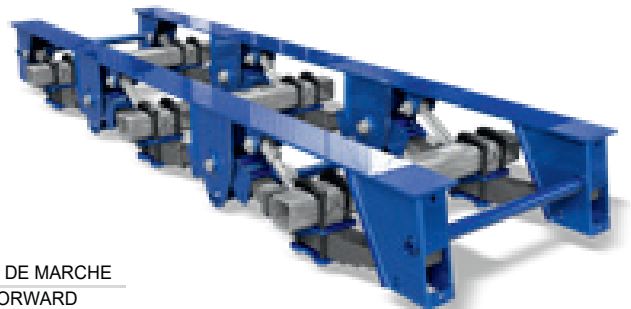
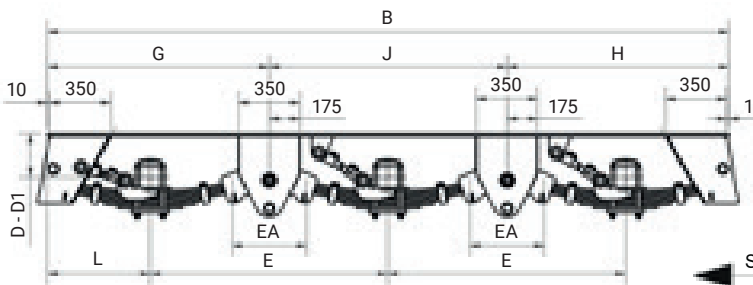
Type **5741** TRIDEM A BIELLES ROTULES - RESSORT MULTI-LAMES R100
MONTAGE NORMAL / STANDARD MOUNTING / TYP STANDARD



SENS DE MARCHE
FORWARD

Charge Load Belastung	E	Ressort Leaf spring Blattfeder		EA	B	G	J	H	L	□ 150	
										D	D1
kg	mm			mm	mm	mm	mm	mm	mm	mm	mm
50000	1350	R100P763	10x15 (4 LM)	420	3920	1285	1350	1285	610	435	419
50000	1480	R100P732	12x15 (4 LM)	420	4310	1415	1480	1415	675	470	448
50000	1580	R100P732	12x15 (4 LM)	520	4510	1465	1580	1465	675	470	448
50000	1710	R100P944P	4x20 6x18 (4 LM)	420	4900	1595	1710	1595	740	423	403
50000	1710	R100P944	4x20 6x18 (4 LM)	420	4900	1595	1710	1595	740	473	453

Type **5801** TRIDEM A BIELLES ROTULES - RESSORT MULTI-LAMES R100
MONTAGE SURBAISSÉ / UNDERSLUNG MOUNTING / TYP TIEFLADER



SENS DE MARCHE
FORWARD

Charge Load Belastung	E	Ressort Leaf spring Blattfeder		EA	B	G	J	H	L	□ 150	
										D	D1
kg	mm			mm	mm	mm	mm	mm	mm	mm	mm
50000	1350	R100P763	10x15 (4 LM)	420	3870	1260	1350	1260	585	226	208
50000	1480	R100P732	12x15 (4 LM)	420	4260	1390	1480	1390	650	236	211
50000	1580	R100P732	12x15 (4 LM)	520	4460	1440	1580	1440	650	226	201
50000	1710	R100P944	4x20 6x18 (4 LM)	420	4850	1570	1710	1570	715	230	206