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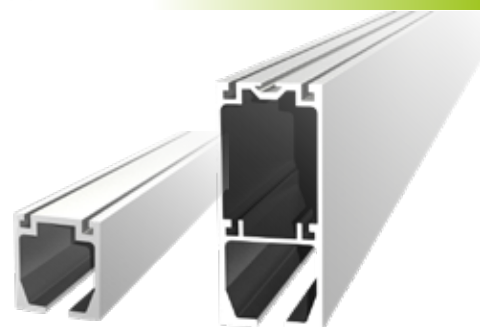
KITS POUTRES ROULANTES ALUMINIUM

ALUMINIUM CRANES

KRANBAHN AUS ALUMINIUM



822/1



Charges / Loads / Traglast 75 KG

Stahlträger folgt nicht der Schiene

P (m)	V (m)	A	B	C	D	E (mm)	H (mm)	GP (mm)	CP (mm)	GV (mm)	CV (mm)
2,5	6	PRAR75-25-06	PRAR75-25-06-R	PRAR75-25-06-P	PRAR75-25-06-T	5500	513	472	2390	871	4991
2,5	12	PRAR75-25-12	PRAR75-25-12-R	PRAR75-25-12-P	PRAR75-25-12-T	5500	513	472	2390	1669	10193
3,5	6	PRAR75-35-06	PRAR75-35-06-R	PRAR75-35-06-P	PRAR75-35-06-T	5500	554	640	2187	871	4991
3,5	12	PRAR75-35-12	PRAR75-35-12-R	PRAR75-35-12-P	PRAR75-35-12-T	5500	554	640	2187	1669	10193
4,5	6	PRAR75-45-06	PRAR75-45-06-R	PRAR75-45-06-P	PRAR75-45-06-T	5500	554	773	2054	871	4991
4,5	12	PRAR75-45-12	PRAR75-45-12-R	PRAR75-45-12-P	PRAR75-45-12-T	5500	554	773	2054	1669	10193
5,5	6	PRAR75-55-06	PRAR75-55-06-R	PRAR75-55-06-P	PRAR75-55-06-T	5500	554	906	1921	871	4991
5,5	12	PRAR75-55-12	PRAR75-55-12-R	PRAR75-55-12-P	PRAR75-55-12-T	5500	554	906	1921	1669	10193
8,5	6	PRAR75-85-06	PRAR75-85-06-R	PRAR75-85-06-P	PRAR75-85-06-T	5500	644	1309	7514	906	4921
8,5	12	PRAR75-85-12	PRAR75-85-12-R	PRAR75-85-12-P	PRAR75-85-12-T	5500	644	1309	7514	1704	13123

Charges / Loads / Traglast 150 KG

2,5	6	PRAR150-25-06	PRAR150-25-06-R	PRAR150-25-06-P	PRAR150-25-06-T	5500	656	507	2320	906	4921
2,5	12	PRAR150-25-12	PRAR150-25-12-R	PRAR150-25-12-P	PRAR150-25-12-T	5500	656	507	2320	1438	10389
3,5	6	PRAR150-35-06	PRAR150-35-06-R	PRAR150-35-06-P	PRAR150-35-06-T	5500	656	640	3187	906	4921
3,5	12	PRAR150-35-12	PRAR150-35-12-R	PRAR150-35-12-P	PRAR150-35-12-T	5500	656	604	3187	1704	10123
4,5	6	PRAR150-45-06	PRAR150-45-06-R	PRAR150-45-06-P	PRAR150-45-06-T	5500	742	777	4046	906	4921
4,5	12	PRAR150-45-12	PRAR150-45-12-R	PRAR150-45-12-P	PRAR150-45-12-T	5500	742	777	4046	1704	10123
5,5	6	PRAR150-55-06	PRAR150-55-06-R	PRAR150-55-06-P	PRAR150-55-06-T	5500	742	910	4913	906	4921
5,5	12	PRAR150-55-12	PRAR150-55-12-R	PRAR150-55-12-P	PRAR150-55-12-T	5500	742	910	4913	1704	10123
6,5	6	PRAR150-65-06	PRAR150-65-06-R	PRAR150-65-06-P	PRAR150-65-06-T	5500	742	1043	5780	906	4921
6,5	12	PRAR150-65-12	PRAR150-65-12-R	PRAR150-65-12-P	PRAR150-65-12-T	5500	742	1043	5780	1704	10123

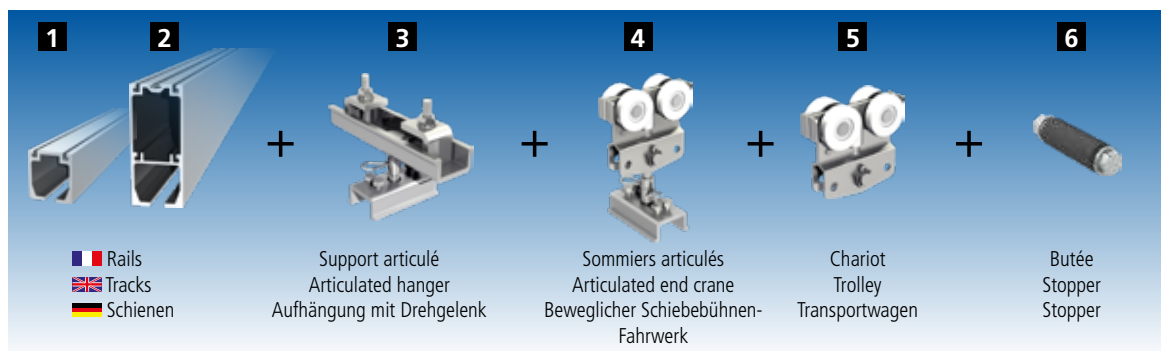
Charges / Loads / Traglast 250 KG

2,5	6	PRAR250-25-06	PRAR250-25-06-R	PRAR250-25-06-P	PRAR250-25-06-T	5500	656	507	2320	910	4913
2,5	12	PRAR250-25-12	PRAR250-25-12-R	PRAR250-25-12-P	PRAR250-25-12-T	5500	656	507	2320	1708	10115
3,5	6	PRAR250-35-06	PRAR250-35-06-R	PRAR250-35-06-P	PRAR250-35-06-T	5500	742	644	3179	910	4913
3,5	12	PRAR250-35-12	PRAR250-35-12-R	PRAR250-35-12-P	PRAR250-35-12-T	5500	742	644	3179	1708	10115
4,5	6	PRAR250-45-06	PRAR250-45-06-R	PRAR250-45-06-P	PRAR250-45-06-T	5500	742	777	4046	910	4913
4,5	12	PRAR250-45-12	PRAR250-45-12-R	PRAR250-45-12-P	PRAR250-45-12-T	5500	742	777	4046	1708	10115
5,5	6	PRAR250-55-06	PRAR250-55-06-R	PRAR250-55-06-P	PRAR250-55-06-T	5500	742	910	4913	910	4913
5,5	12	PRAR250-55-12	PRAR250-55-12-R	PRAR250-55-12-P	PRAR250-55-12-T	5500	742	910	4913	1708	10115

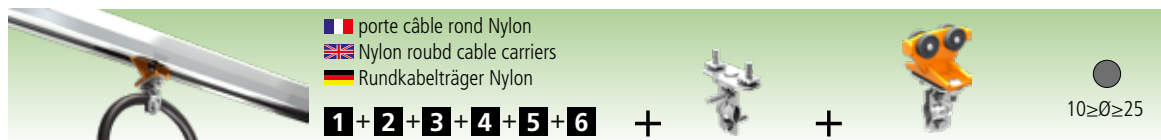
Charges / Loads / Traglast 500 KG

2,5	6	PRA500-25-06	PRA500-25-06-R	PRA500-25-06-P	PRA500-25-06-T	1473	634	511	2312	910	4913
2,5	12	PRA500-25-12	PRA500-25-12-R	PRA500-25-12-P	PRA500-25-12-T	1486	634	511	2312	1708	10115
3,5	6	PRA500-35-06	PRA500-35-06-R	PRA500-35-06-P	PRA500-35-06-T	1473	634	644	3179	910	4913
3,5	12	PRA500-35-12	PRA500-35-12-R	PRA500-35-12-P	PRA500-35-12-T	1486	634	644	3179	1708	10115
4,5	6	PRA500-45-06	PRA500-45-06-R	PRA500-45-06-P	PRA500-45-06-T	1473	634	777	4046	910	4913
4,5	12	PRA500-45-12	PRA500-45-12-R	PRA500-45-12-P	PRA500-45-12-T	1486	634	777	4046	1708	10115
5,5	6	PRA500-55-06	PRA500-55-06-R	PRA500-55-06-P	PRA500-55-06-T	1473	634	910	4913	910	4913
5,5	12	PRA500-55-12	PRA500-55-12-R	PRA500-55-12-P	PRA500-55-12-T	1486	634	910	4913	1708	10115

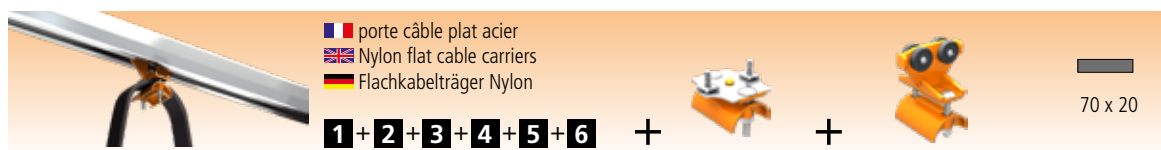
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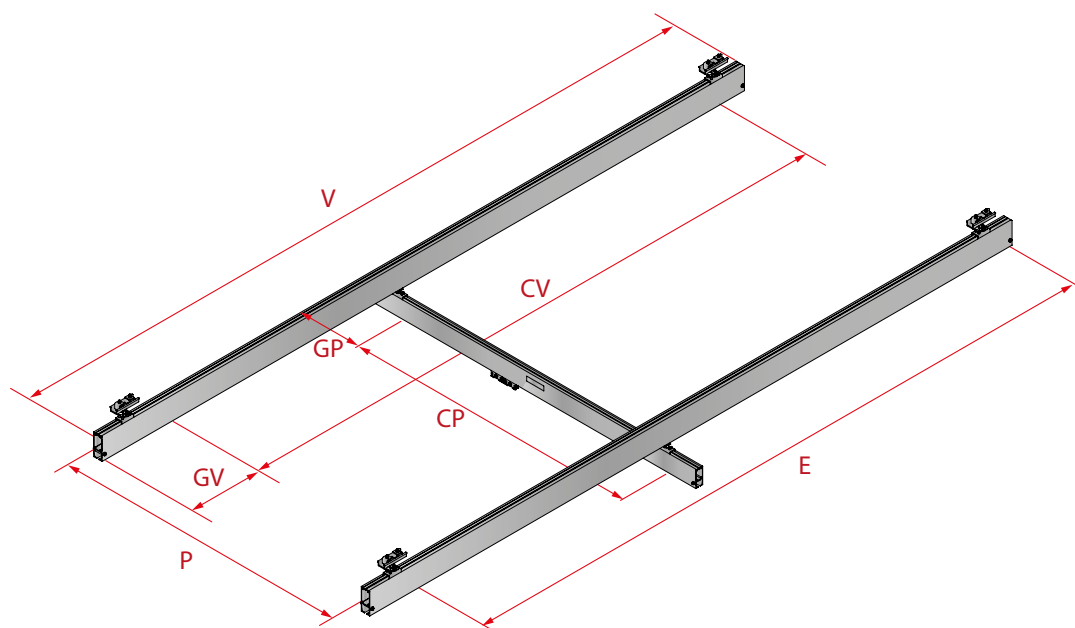
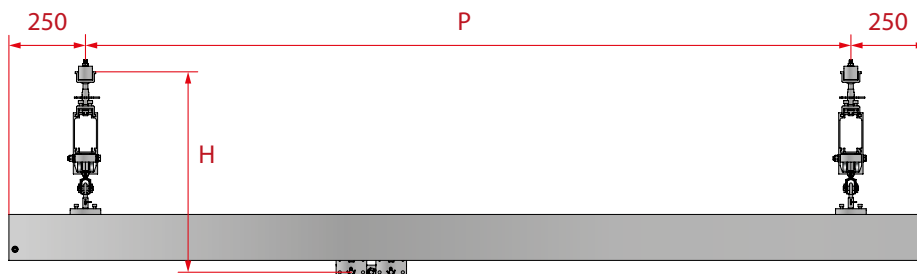
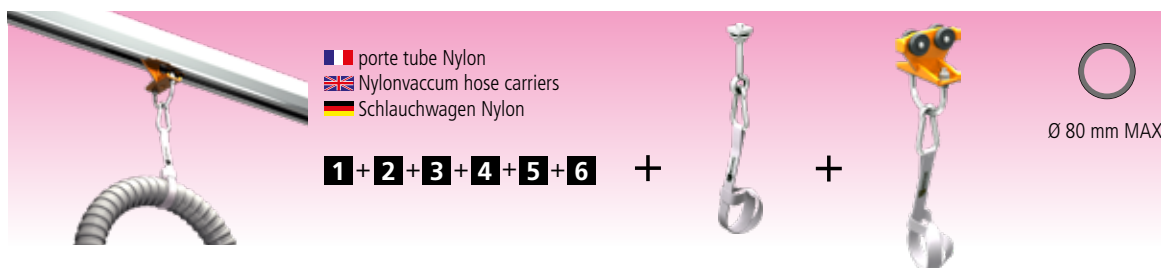
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C



D



P	V	E	GV	CV	GP	CP
Portée	Voie de roulement	Entraxes supports	Garage voie	Course voie	Garage poutre	Course poutre
Span	Runway	Crane garage	Runway stroke	Crane garage	Kran-Parkzone	Kran-Laufzone
Spannweite	Laufbahn	Abstand Aufhängung	Parkzone	Laufzone		

Charges / Loads / Traglast 75 KG

Stahlträger folgt der Schiene

P (m)	V (m)	A	B	C	D	E (mm)	H (mm)	GP (mm)	CP (mm)	GV (mm)	CV (mm)
2,5	6	PRA75-25-06	PRA75-25-06-R	PRA75-25-06-P	PRA75-25-06-T	1480	422	472	2390	871	4991
2,5	12	PRA75-25-12	PRA75-25-12-R	PRA75-25-12-P	PRA75-25-12-T	1490	422	472	2390	1669	10193
3,5	6	PRA75-35-06	PRA75-35-06-R	PRA75-35-06-P	PRA75-35-06-T	1480	464	640	2187	871	4991
3,5	12	PRA75-35-12	PRA75-35-12-R	PRA75-35-12-P	PRA75-35-12-T	1490	464	640	2187	1669	10193
4,5	6	PRA75-45-06	PRA75-45-06-R	PRA75-45-06-P	PRA75-45-06-T	1480	464	773	2054	871	4991
4,5	12	PRA75-45-12	PRA75-45-12-R	PRA75-45-12-P	PRA75-45-12-T	1490	464	773	2054	1669	10193
5,5	6	PRA75-55-06	PRA75-55-06-R	PRA75-55-06-P	PRA75-55-06-T	1480	464	906	1921	871	4991
5,5	12	PRA75-55-12	PRA75-55-12-R	PRA75-55-12-P	PRA75-55-12-T	1490	464	906	1921	1669	10193
8,5	6	PRA75-85-06	PRA75-85-06-R	PRA75-85-06-P	PRA75-85-06-T	1480	566	1309	7514	906	4921
8,5	12	PRA75-85-12	PRA75-85-12-R	PRA75-85-12-P	PRA75-85-12-T	1490	566	1309	7514	1704	10123

Charges / Loads / Traglast 150 KG

2,5	6	PRA150-25-06	PRA150-25-06-R	PRA150-25-06-P	PRA150-25-06-T	1480	476	507	2320	906	4921
2,5	12	PRA150-25-12	PRA150-25-12-R	PRA150-25-12-P	PRA150-25-12-T	1490	476	507	2320	1438	10389
3,5	6	PRA150-35-06	PRA150-35-06-R	PRA150-35-06-P	PRA150-35-06-T	1480	476	640	3187	906	4921
3,5	12	PRA150-35-12	PRA150-35-12-R	PRA150-35-12-P	PRA150-35-12-T	1490	476	640	3187	1704	10123
4,5	6	PRA150-45-06	PRA150-45-06-R	PRA150-45-06-P	PRA150-45-06-T	1480	566	777	4046	906	4921
4,5	12	PRA150-45-12	PRA150-45-12-R	PRA150-45-12-P	PRA150-45-12-T	1490	566	777	4046	1704	10123
5,5	6	PRA150-55-06	PRA150-55-06-R	PRA150-55-06-P	PRA150-55-06-T	1480	566	910	4913	906	4921
5,5	12	PRA150-55-12	PRA150-55-12-R	PRA150-55-12-P	PRA150-55-12-T	1490	566	910	4913	1704	10123
6,5	6	PRA150-65-06	PRA150-65-06-R	PRA150-65-06-P	PRA150-65-06-T	1480	566	1043	5780	906	4921
6,5	12	PRA150-65-12	PRA150-65-12-R	PRA150-65-12-P	PRA150-65-12-T	1490	566	1043	5780	1704	10123

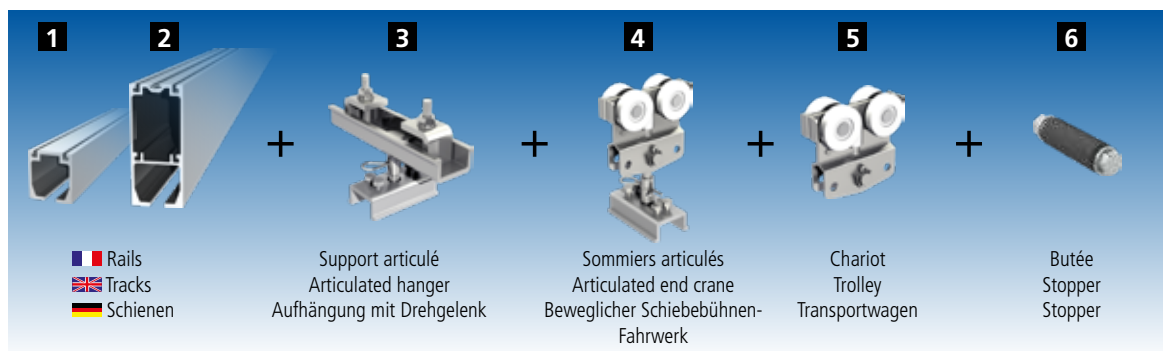
Charges / Loads / Traglast 250 KG

2,5	6	PRA250-25-06	PRA250-25-06-R	PRA250-25-06-P	PRA250-25-06-T	1963	546	507	2320	910	4913
2,5	12	PRA250-25-12	PRA250-25-12-R	PRA250-25-12-P	PRA250-25-12-T	1982	546	507	2320	1708	10115
3,5	6	PRA250-35-06	PRA250-35-06-R	PRA250-35-06-P	PRA250-35-06-T	1963	634	644	3179	910	4913
3,5	12	PRA250-35-12	PRA250-35-12-R	PRA250-35-12-P	PRA250-35-12-T	1982	634	644	3179	1708	10115
4,5	6	PRA250-45-06	PRA250-45-06-R	PRA250-45-06-P	PRA250-45-06-T	1963	634	777	4046	910	4913
4,5	12	PRA250-45-12	PRA250-45-12-R	PRA250-45-12-P	PRA250-45-12-T	1982	634	777	4046	1708	10115
5,5	6	PRA250-55-06	PRA250-55-06-R	PRA250-55-06-P	PRA250-55-06-T	1963	634	910	4913	910	4913
5,5	12	PRA250-55-12	PRA250-55-12-R	PRA250-55-12-P	PRA250-55-12-T	1982	634	910	4913	1708	10115

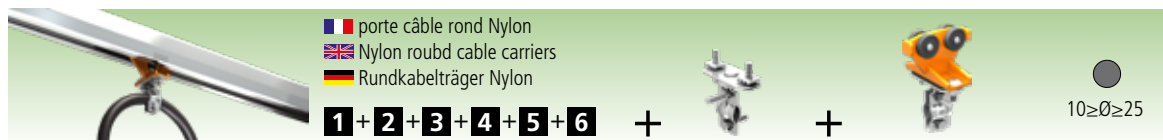
Charges / Loads / Traglast 500 KG

2,5	6	PRA500-25-06	PRA500-25-06-R	PRA500-25-06-P	PRA500-25-06-T	1473	634	511	2312	910	4913
2,5	12	PRA500-25-12	PRA500-25-12-R	PRA500-25-12-P	PRA500-25-12-T	1486	634	511	2312	1708	10115
3,5	6	PRA500-35-06	PRA500-35-06-R	PRA500-35-06-P	PRA500-35-06-T	1473	634	644	3179	910	4913
3,5	12	PRA500-35-12	PRA500-35-12-R	PRA500-35-12-P	PRA500-35-12-T	1486	634	644	3179	1708	10115
4,5	6	PRA500-45-06	PRA500-45-06-R	PRA500-45-06-P	PRA500-45-06-T	1473	634	777	4046	910	4913
4,5	12	PRA500-45-12	PRA500-45-12-R	PRA500-45-12-P	PRA500-45-12-T	1486	634	777	4046	1708	10115
5,5	6	PRA500-55-06	PRA500-55-06-R	PRA500-55-06-P	PRA500-55-06-T	1473	634	910	4913	910	4913
5,5	12	PRA500-55-12	PRA500-55-12-R	PRA500-55-12-P	PRA500-55-12-T	1486	634	910	4913	1708	10115

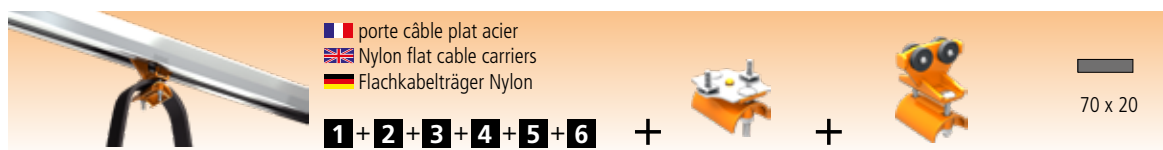
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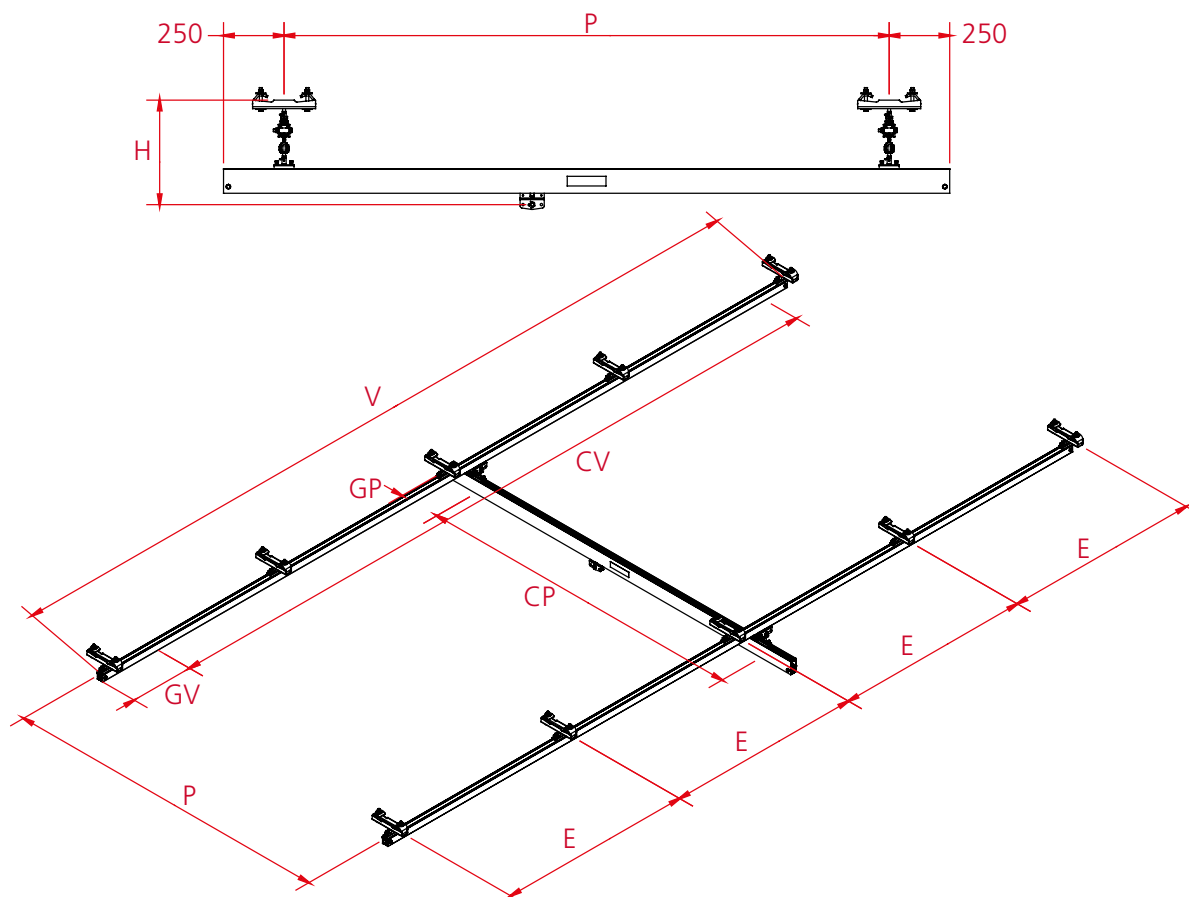
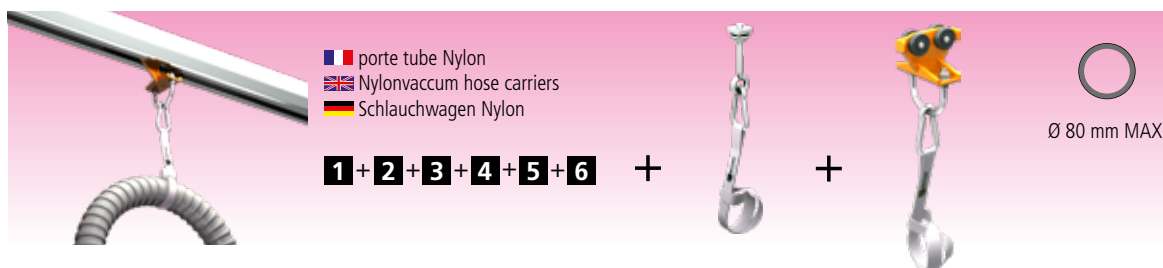
B



C



D



P	V	E	GV	CV	GP	CP
Portée Span Spannweite	Voie de roulement Runway Laufbahn	Entraxes supports Hanger distance Abstand Aufhängung	Garage voie Runway garage Parkzone	Course voie Runway stroke Laufzone	Garage poutre Crane garage Kran-Parkzone	Course poutre Crane stroke Kran-Laufzone

Charges / Loads / Traglast 75 KG

■ Fers de charpente estimatifs, à faire calculer par charpentier
 ■ Estimated steel beams, to be calculated by steel manufacturer
 ■ Vorschlag für den Stahlbau, muss zuvor mit dem Statiker geprüft werden!

P (m)	V (m)	A (mm)	B (mm)	HT (mm)	F1	F2	F3
2,5	6	3500	5000	3500	HEA 100	IPE 120	IPE 120
2,5	12	3500	5500	3500	HEA 100	IPE 120	IPE 120
3,5	6	4500	5000	3500	HEA 100	IPE 120	IPE 120
3,5	12	4500	5500	3500	HEA 100	IPE 120	IPE 120
4,5	6	5500	5000	3500	HEA 100	IPE 120	IPE 120
4,5	12	5500	5500	3500	HEA 100	IPE 120	IPE 120
5,5	6	6500	5000	3500	HEA 100	IPE 140	IPE 120
5,5	12	6500	5500	3500	HEA 100	IPE 140	IPE 120
8,5	6	9500	5000	3500	HEA 120	IPE 160	IPE 120
8,5	12	9500	5500	3500	HEA 120	IPE 160	IPE 120

Charges / Loads / Traglast 150 KG

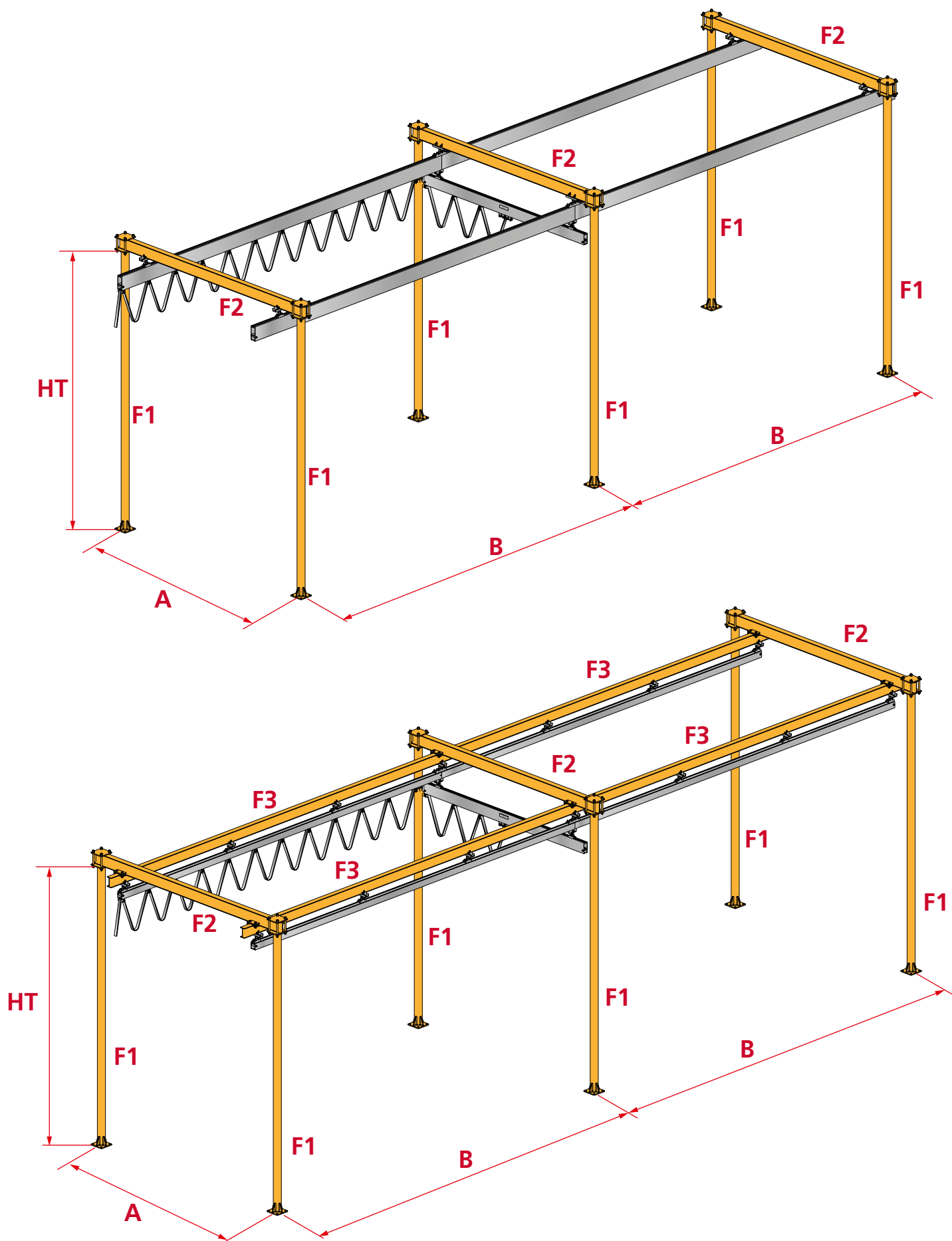
2,5	6	3500	5000	3500	HEA 120	IPE 120	IPE 120
2,5	12	3500	5500	3500	HEA 120	IPE 120	IPE 140
3,5	6	4500	5000	3500	HEA 120	IPE 140	IPE 120
3,5	12	4500	5500	3500	HEA 120	IPE 140	IPE 140
4,5	6	5500	5000	3500	HEA 120	IPE 140	IPE 120
4,5	12	5500	5500	3500	HEA 120	IPE 140	IPE 140
5,5	6	6500	5000	3500	HEA 120	IPE 160	IPE 120
5,5	12	6500	5500	3500	HEA 120	IPE 160	IPE 140
6,5	6	7500	5000	3500	HEA 140	IPE 160	IPE 120
6,5	12	7500	5500	3500	HEA 140	IPE 160	IPE 140

Charges / Loads / Traglast 250 KG

2,5	6	3500	5000	3500	HEA 140	IPE 140	IPE 140
2,5	12	3500	5500	3500	HEA 140	IPE 140	IPE 160
3,5	6	4500	5000	3500	HEA 140	IPE 140	IPE 140
3,5	12	4500	5500	3500	HEA 140	IPE 140	IPE 160
4,5	6	5500	5000	3500	HEA 140	IPE 140	IPE 140
4,5	12	5500	5500	3500	HEA 140	IPE 140	IPE 160
5,5	6	6500	5000	3500	HEA 140	IPE 160	IPE 140
5,5	12	6500	5500	3500	HEA 140	IPE 160	IPE 160

Charges / Loads / Traglast 500 KG

2,5	6	3500	5000	3500	HEA 160	IPE 140	IPE 180
2,5	12	3500	5500	3500	HEA 160	IPE 140	IPE 200
3,5	6	4500	5000	3500	HEA 160	IPE 160	IPE 180
3,5	12	4500	5500	3500	HEA 160	IPE 160	IPE 200
4,5	6	5500	5000	3500	HEA 160	IPE 160	IPE 180
4,5	12	5500	5500	3500	HEA 160	IPE 160	IPE 200
5,5	6	6500	5000	3500	HEA 160	IPE 180	IPE 180
5,5	12	6500	5500	3500	HEA 160	IPE 180	IPE 200





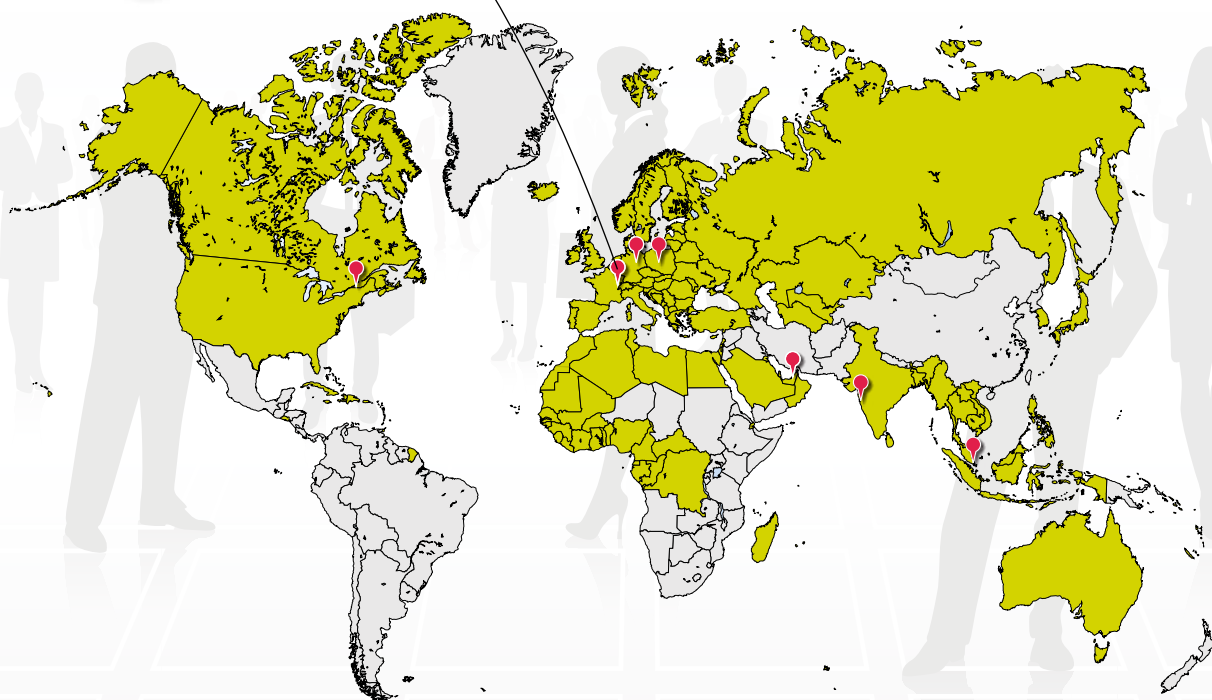
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