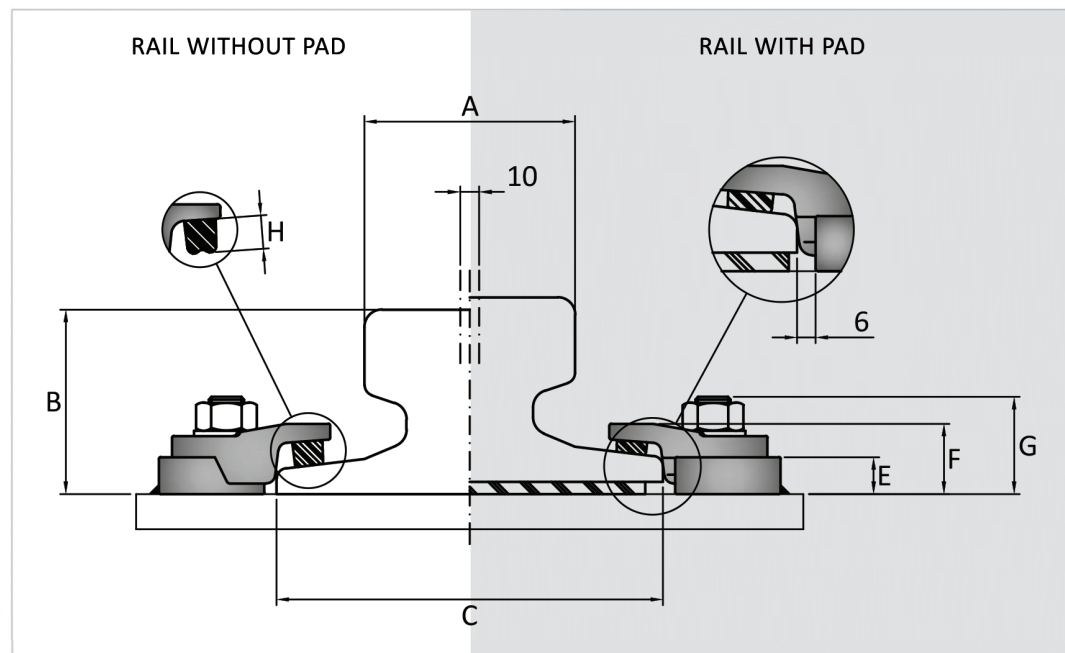
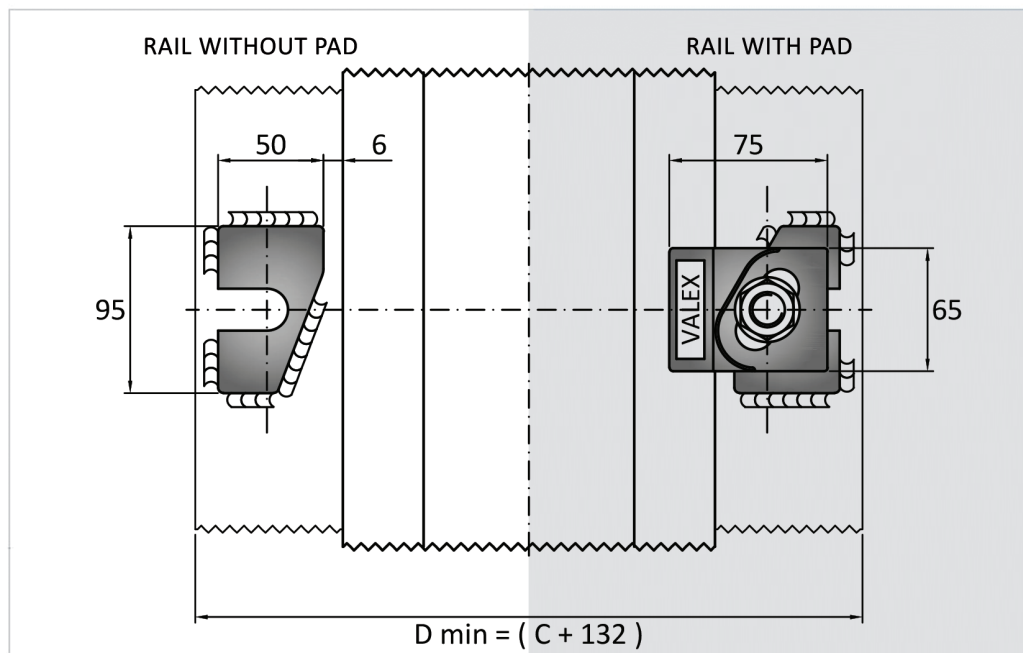


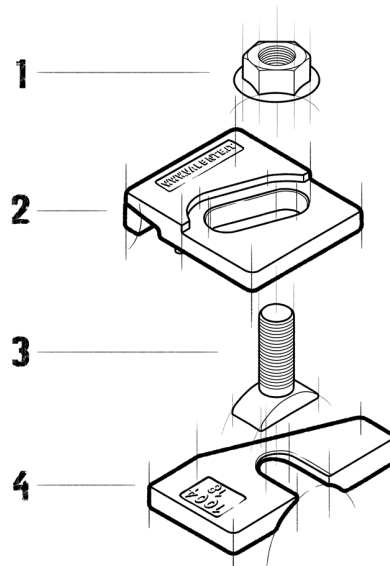


FEATURES

- Elastic fastening system for rails with or without pad.
- System made up of two interlocked elements which allow easy clip lateral adjustment.
- System components locked together by a special bolt.
- Elastomer nose increases the rail-support structure tolerances, reduces the connections stress, allows a better rail fixing.
- System lower elements easily weldable to rail support.

COMPONENTS PROVIDED

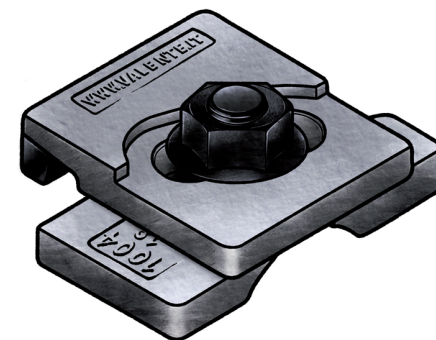
- 1 Flanged nut M16
- 2 Upper clip vulcanized rubber nose
- 3 Special screw M16
- 4 Weldable lower clip



APPLICATIONS

Developed for crane rail, VALEX 1004 indirect fastening system is used, with excellent results, also with train and light rail.

A very rugged, reliable, contained dimensions fastening system, used with any type of crane independently of driving system.

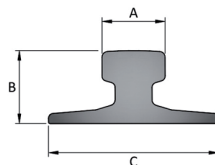


Dimensions [mm]	E	F	G	H	L	L1	L2	M	N	O	P	Weight [g]
VALEX 1004-25-14	14	27	47	14	-	-	-	-	-	-	-	800
VALEX 1004-29-18	18	31	47	14	-	-	-	-	-	-	-	920
VALEX 1004-33-22	22	35	55	14	-	-	-	-	-	-	-	1010



RAIL TYPE	A [mm]	B [mm]	C [mm]	Weight [kg/m]	WITHOUT PAD	WITH PAD
A 45	45	55	125	22,1	VALEX 1004-25-14	VALEX 1004-29-18
A 55	55	65	150	31,8	VALEX 1004-25-14	VALEX 1004-33-22
A 65	65	75	175	43,1	VALEX 1004-25-14	VALEX 1004-33-22
A 75	75	85	200	56,2	VALEX 1004-29-18	VALEX 1004-33-22
A 100	100	95	200	74,3	VALEX 1004-29-18	VALEX 1004-33-22
A 120	120	105	220	100	VALEX 1004-33-22	-
A 150	150	150	220	150,3	-	-
CR 104	63,5	127	127	51,59	VALEX 1004-33-22	-
CR 105	65,1	131,8	131,8	52,09	VALEX 1004-29-18	VALEX 1004-33-22
CR 135	76,2	146	131,8	66,97	VALEX 1004-29-18	-
CR 171	101,6	152,4	152,4	84,83	VALEX 1004-33-22	-
MRS 87 A	101,6	152,4	152,4	86,8	VALEX 1004-33-22	-
CR 175	102,4	152,4	152,4	86,8	VALEX 1004-29-18	-
MRS 125	120	180	180	125	-	-
S 7	25	65	50	6,75	-	-
S 10	32	70	58	10	VALEX 1004-25-14	-
S 14	38	80	70	14	VALEX 1004-25-14	VALEX 1004-29-18
S 18	43	93	82	18,3	VALEX 1004-25-14	VALEX 1004-29-18
S 20	44	100	82	19,8	VALEX 1004-25-14	VALEX 1004-29-18
S 24	53	115	90	24,43	VALEX 1004-25-14	VALEX 1004-29-18
25 kg/m	50	115	90	25	VALEX 1004-25-14	VALEX 1004-29-18
S 26 (AFNOR 26)	50	110	100	26,27	VALEX 1004-25-14	VALEX 1004-29-18
27 E1 (27 UNI)	50	120	95	27,06	VALEX 1004-25-14	VALEX 1004-33-22
AFNOR 30	56	125,5	106	29,98	VALEX 1004-25-14	VALEX 1004-29-18
30 E1 (S 30)	60,3	108	108	30,13	VALEX 1004-25-14	VALEX 1004-33-22
33 E1 (S 33)	58	134	105	33,47	VALEX 1004-25-14	VALEX 1004-33-22
36 E1 (36 UNI)	60	130	100	36,26	VALEX 1004-25-14	VALEX 1004-33-22
40 E1 (S 41-R14)	67	138	125	40,95	VALEX 1004-25-14	VALEX 1004-33-22
46 E4 (46 UNI)	65	145	135	46,9	VALEX 1004-25-14	VALEX 1004-33-22
49 E1 (S 49)	67	149	125	49,39	VALEX 1004-29-18	VALEX 1004-33-22
50 E5 (50 UNI)	67	148	135	49,9	VALEX 1004-25-14	VALEX 1004-33-22
54 E1 (UIC 54)	70	159	140	54,77	VALEX 1004-29-18	VALEX 1004-33-22
60 E1 (UIC 60)	72	172	150	60,21	VALEX 1004-29-18	VALEX 1004-33-22

System can be used with more rail type than those listed, complete range of usable rails available on request.
Products and specifications are subject to change without previous notice.



GENERAL INSTRUCTIONS

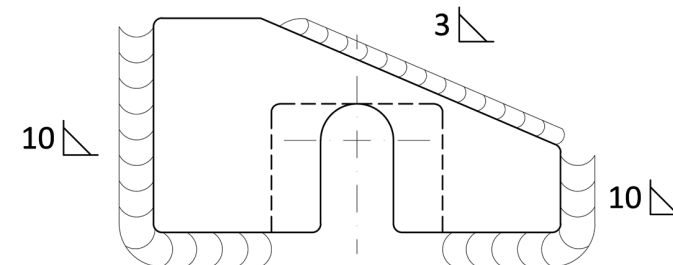
The selection of a fastening system is a critical, important decision both when placing a track or a single rail.
The wrong selection could have expensive consequences and create serious problems such as:

- Slow down or shut down of the production process.
- Excessive and, or irregular wear of rails.
- Damage of mechanical components of crane.
- Damage to supporting base.
- Damage to fastening systems.

VALEX fastening systems have been developed building on the experience accumulated over more than 100 years of activity.

VALENTE fastening systems offer an unlimited selection of alternatives which perform in the most effective and efficient way every situation.

WELDING DETAILS



VALENTE S.p.A., ISO 9001:2008 Certified, has, as its main objectives maximum assistance and total client satisfaction.

VALENTE S.p.A. assures and guarantees origin and quality of its products and provides all reasonable documentation and assistance.

Products and services provided by VALENTE S.p.A. generate a continuous know how, information and assistance flow, we engineer, manufacturer and market always responsible for our products and projects.