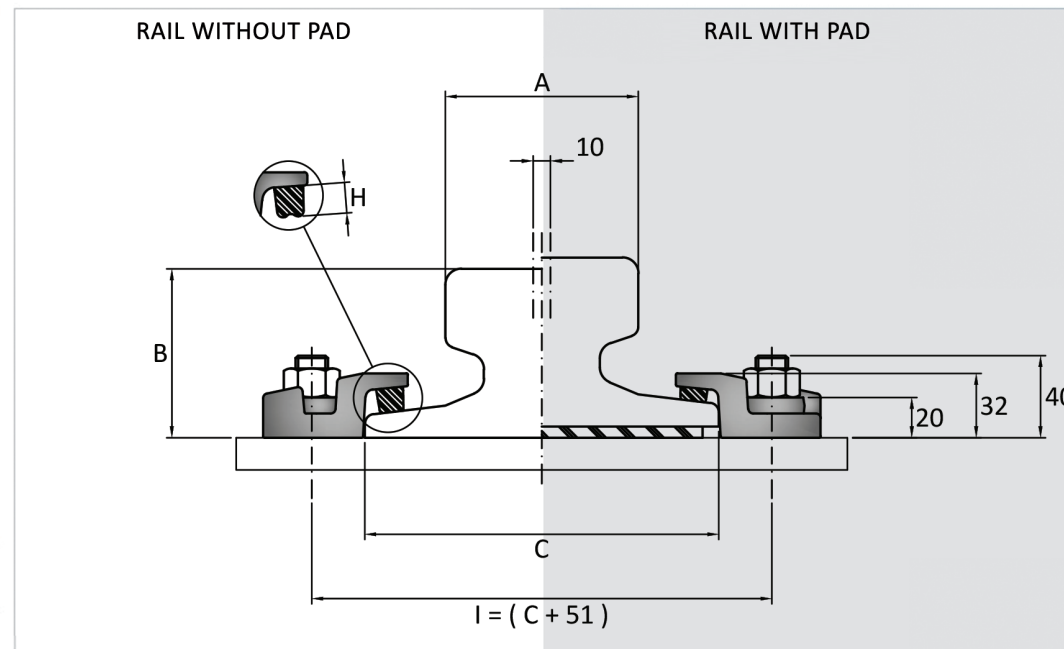
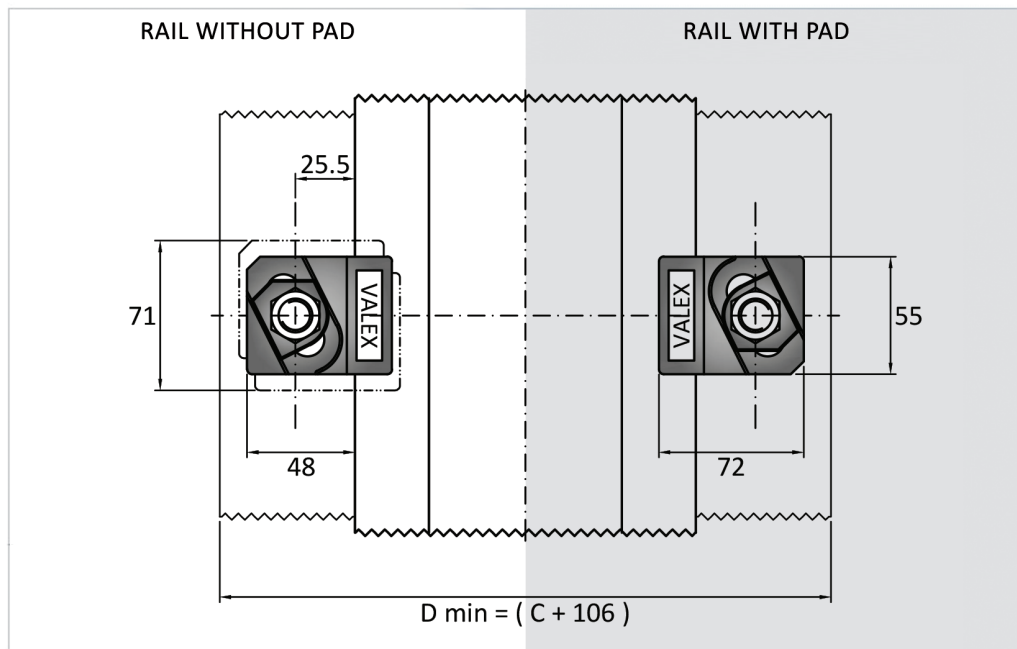


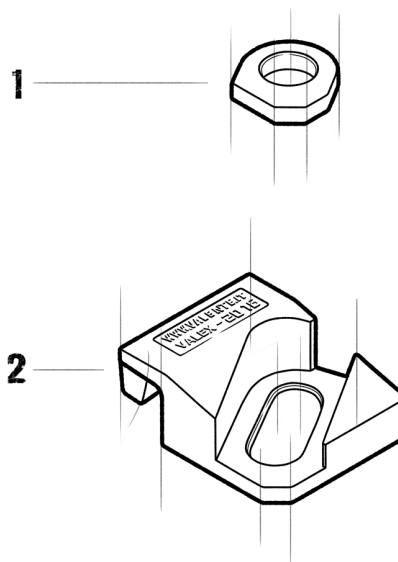


FEATURES

- elastic fastening system for rails with or without pad.
- Elastomer nose increases rail-support structure tolerance, reduces connections stress, allows better rail fixing.

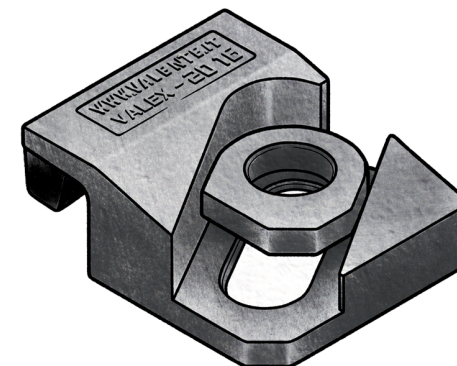
COMPONENTS PROVIDED

- Clip with vulcanized rubber nose
- Special Washer



APPLICATIONS

Developed for crane rails, VALEX 2016 direct fastening system is used, with excellent results, also with train and light rails. A very rugged, reliable, contained dimension fastening system, used with any type of crane independently of driving system.

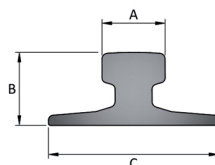


Dimensions [mm]	E	F	G	H	L	L1	L2	M	N	O	P	Weight [g]
VALEX 2016-32-6	-	-	-	16	-	-	-	-	-	-	-	430
VALEX 2016-32-10	-	-	-	12	-	-	-	-	-	-	-	430
VALEX 2016-32-13	-	-	-	9	-	-	-	-	-	-	-	420



RAIL TYPE	A [mm]	B [mm]	C [mm]	Weight [kg/m]	WITHOUT PAD	WITH PAD
A 45	45	55	125	22,1	VALEX 2016-32-6	VALEX 2016-32-10
A 55	55	65	150	31,8	VALEX 2016-32-6	VALEX 2016-32-13
A 65	65	75	175	43,1	VALEX 2016-32-6	VALEX 2016-32-13
A 75	75	85	200	56,2	VALEX 2016-32-6	VALEX 2016-32-13
A 100	100	95	200	74,3	VALEX 2016-32-10	-
A 120	120	105	220	100	VALEX 2016-32-10	-
A 150	150	150	220	150,3	VALEX 2016-32-13	-
CR 104	63,5	127	127	51,59	VALEX 2016-32-10	-
CR 105	65,1	131,8	131,8	52,09	VALEX 2016-32-10	-
CR 135	76,2	146	131,8	66,97	VALEX 2016-32-10	-
CR 171	101,6	152,4	152,4	84,83	VALEX 2016-32-13	-
MRS 87 A	101,6	152,4	152,4	86,8	VALEX 2016-32-13	-
CR 175	102,4	152,4	152,4	86,8	VALEX 2016-32-13	-
MRS 125	120	180	180	125	-	-
S 7	25	65	50	6,75	-	-
S 10	32	70	58	10	-	-
S 14	38	80	70	14	-	VALEX 2016-32-10
S 18	43	93	82	18,3	VALEX 2016-32-6	VALEX 2016-32-10
S 20	44	100	82	19,8	VALEX 2016-32-6	VALEX 2016-32-10
S 24	53	115	90	24,43	VALEX 2016-32-6	VALEX 2016-32-10
25 kg/m	50	115	90	25	VALEX 2016-32-6	VALEX 2016-32-10
S 26 (AFNOR 26)	50	110	100	26,27	VALEX 2016-32-6	VALEX 2016-32-10
27 E1 (27 UNI)	50	120	95	27,06	VALEX 2016-32-6	VALEX 2016-32-10
AFNOR 30	56	125,5	106	29,98	VALEX 2016-32-6	VALEX 2016-32-10
30 E1 (S 30)	60,3	108	108	30,13	VALEX 2016-32-6	VALEX 2016-32-13
33 E1 (S 33)	58	134	105	33,47	VALEX 2016-32-6	VALEX 2016-32-13
36 E1 (36 UNI)	60	130	100	36,26	VALEX 2016-32-6	VALEX 2016-32-13
40 E1 (S 41-R14)	67	138	125	40,95	VALEX 2016-32-6	VALEX 2016-32-13
46 E4 (46 UNI)	65	145	135	46,9	VALEX 2016-32-6	VALEX 2016-32-13
49 E1 (S 49)	67	149	125	49,39	VALEX 2016-32-6	VALEX 2016-32-13
50 E5 (50 UNI)	67	148	135	49,9	VALEX 2016-32-6	VALEX 2016-32-13
54 E1 (UIC 54)	70	159	140	54,77	VALEX 2016-32-6	VALEX 2016-32-13
60 E1 (UIC 60)	72	172	150	60,21	VALEX 2016-32-10	-

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.

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

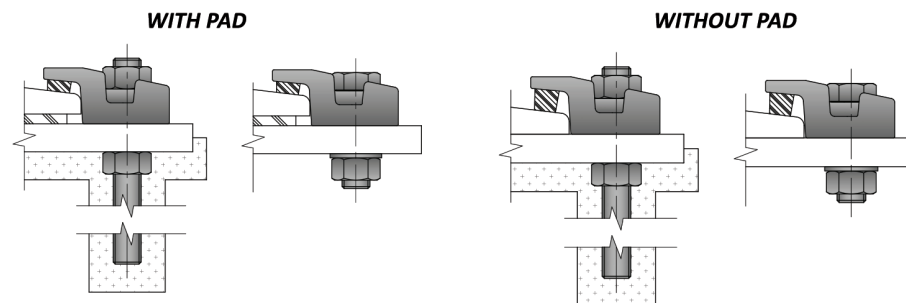
ASSEMBLING INSTRUCTIONS

- Place clip facing the rail according to the drawing at the distance indicated in the technical card.
- Insert screw and special washer.
- Proceed to a light tightening.
- Complete tightening.

TECHNICAL SPECIFICATIONS

- Lateral adjustment 10 [mm]
- Side load 55 [kN]
- Torque tightening 175 [Nm]
- Bolt M16 8.8 gr

FIXING DETAILS



BOLT NOT INCLUDED



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.