

Headquarters:

Via Don Minzoni, 06
20020 Lainate - MI - Italy
Tel: +39 02.93799212 - Fax: +39 02.93799349
www.valente.it - info@valente.it
Skype: valentespa

Registered office:

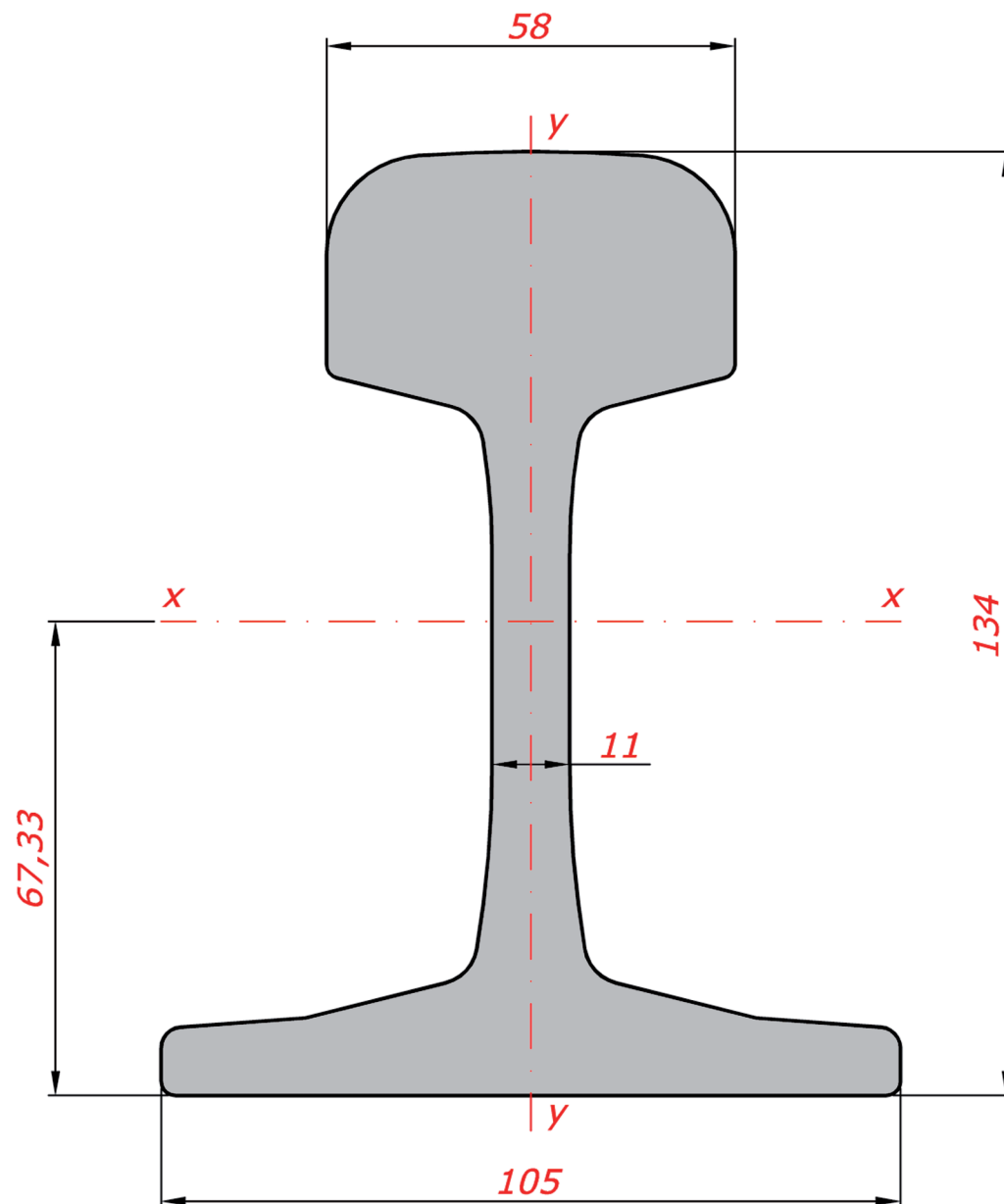
P.zza S. Ambrogio, 1
20123 Milan - MI - Italy
Tel: +39 02.93799212 - Fax: +39 02.93799349
www.valente.it - info@valente.it
Skype: valentespa

Administrative offices and warehouse:

Via Don Sturzo, 20
20020 Lainate - MI - Italy
Tel: +39 02.93799212 - Fax: +39 02.93799349
www.valente.it - info@valente.it
Skype: valentespa

Middle East branch:

VALENTE ME FZCO - Jebel Ali Free Zone - Dubai
P.O. Box 263179 - United Arab Emirates
Tel.: +971.4.8870411 - Fax: +971.4.8870412
www.valenteme.ae - info@valenteme.ae



MASS	33,47	kg/m
AREA	42,64	cm ²
MOMENT OF INERTIA x-x	1040,3	cm ⁴
MOMENT OF INERTIA y-y	151,9	cm ⁴
SECTION MODULUS x-x - HEAD	156	cm ³
SECTION MODULUS x-x - BASE	154,5	cm ³
SECTION MODULUS y-y	28,9	cm ³



SUITABLE FASTENING SYSTEM FOR RAIL 33 E1 - S33

INDIRECT FIXING

DIRECT FIXING

WITHOUT PAD

FASTENING SERIES	LATERAL ADJUSTMENT	SIDE LOAD	TORQUE TIGHTENING	FASTENING SYSTEM
VALEX 1004	10	60	175	VALEX 1004-25-14
VALEX 3016	-	50	175	VALEX 3016-28-12
VALEX 3116		80	175	VALEX 3116-28-12
VALEX 5016	10	55	150	VALEX 5016-32-6
VALEX 5020	-	-	-	-
VALEX 5024	-	-	-	-
VALEX 5116	10	125	150	VALEX 5116-32-6
VALEX 5120	-	-	-	-
VALEX 5124	-	-	-	-
VALEX 9022	-	-	-	-

FASTENING SERIES	LATERAL ADJUSTMENT	SIDE LOAD	TORQUE TIGHTENING	FASTENING SYSTEM
VALEX 2012	5	18	75	VALEX 2012-31-6
VALEX 2016	10	35	175	VALEX 2016-32-6
VALEX 2020	-	-	-	-
VALEX 2024	-	-	-	-
VALEX 2124	-	-	-	-
VALEX 4000	8	70	320	VALEX 4021
VALEX 6024	-	-	-	-
VALEX 7020	-	-	-	-
VALEX F	-	50	220	VALEX F036
VALEX D	-	-	-	-
VALEX D/M	-	-	-	-

WITH PAD

FASTENING SERIES	LATERAL ADJUSTMENT	SIDE LOAD	TORQUE TIGHTENING	FASTENING SYSTEM
VALEX 1004	10	60	175	VALEX 1004-33-22
VALEX 3016	-	-	-	-
VALEX 3116	-	80	175	VALEX 3116-28-5
VALEX 5016	10	55	150	VALEX 5016-32-13
VALEX 5020	-	-	-	-
VALEX 5024	-	-	-	-
VALEX 5116	10	125	150	VALEX 5116-32-13
VALEX 5120	-	-	-	-
VALEX 5124	-	-	-	-
VALEX 9022	-	-	-	-

FASTENING SERIES	LATERAL ADJUSTMENT	SIDE LOAD	TORQUE TIGHTENING	FASTENING SYSTEM
VALEX 2012	5	18	75	VALEX 2012-31-13
VALEX 2016	10	35	175	VALEX 2016-32-13
VALEX 2020	-	-	-	-
VALEX 2024	-	-	-	-
VALEX 2124	-	-	-	-
VALEX 4000	-	-	-	-
VALEX 6024	-	-	-	-
VALEX 7020	-	-	-	-
VALEX F	-	-	-	-
VALEX D	-	-	-	-
VALEX D/M	-	-	-	-