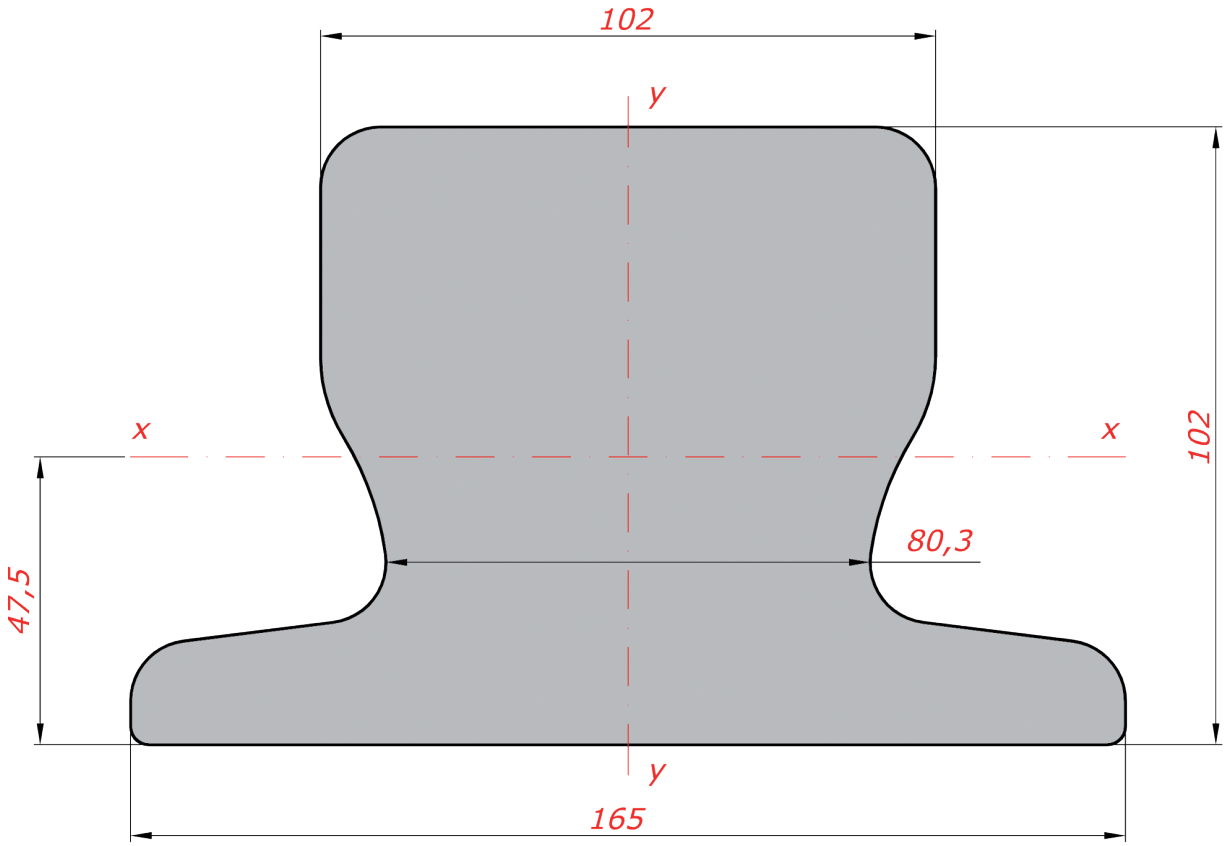
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MASS	85,5	kg/m
AREA	108,9	cm^2
MOMENT OF INERTIA x-x	1052,7	cm^4
MOMENT OF INERTIA y-y	1251,7	cm^4
SECTION MODULUS x-x - HEAD	221,6	cm^3
SECTION MODULUS x-x - BASE	193,2	cm^3
SECTION MODULUS y-y	151,7	cm^3

VALENTE SPA SINCE 1919

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SUITABLE FASTENING SYSTEM FOR RAIL MRS 86

INDIRECT FIXING

WITHOUT PAD

FASTENING SERIES	LATERAL ADJUSTMENT	SIDE LOAD	TORQUE TIGHTENING	FASTENING SYSTEM
VALEX 1004	10	60	175	VALEX 1004-33-22
VALEX 3016	-	-	-	-
VALEX 3116	-	-	-	-
VALEX 5016	10	55	150	VALEX 5016-32-13
VALEX 5020	14	100	275	VALEX 5020-42-13
VALEX 5024	-	-	-	-
VALEX 5116	10	125	150	VALEX 5116-32-13
VALEX 5120	14	200	275	VALEX 5120-43-13
VALEX 5124	20	270	500	VALEX 5124-40-16
VALEX 9022	-	-	-	-

WITH PAD

FASTENING SERIES	LATERAL ADJUSTMENT	SIDE LOAD	TORQUE TIGHTENING	FASTENING SYSTEM
VALEX 1004	-	-	-	-
VALEX 3016	-	-	-	-
VALEX 3116	-	-	-	-
VALEX 5016	10	55	150	VALEX 5016-34-18
VALEX 5020	14	100	275	VALEX 5020-42-20
VALEX 5024	-	-	-	-
VALEX 5116	10	125	150	VALEX 5116-34-18
VALEX 5120	14	200	275	VALEX 5120-43-20
VALEX 5124	20	270	500	VALEX 5124-42-21
VALEX 9022	-	-	-	-

DIRECT FIXING

WITHOUT PAD

FASTENING SERIES	LATERAL ADJUSTMENT	SIDE LOAD	TORQUE TIGHTENING	FASTENING SYSTEM
VALEX 2012	-	-	-	-
VALEX 2016	10	35	175	VALEX 2016-32-13
VALEX 2020	15	75	320	VALEX 2020-35-13
VALEX 2024	15	125	550	VALEX 2024-42-13
VALEX 2124	15	225	550	VALEX 2124-42-13
VALEX 4000	-	95	550	VALEX 4028
VALEX 6024	-	-	-	-
VALEX 7020	-	-	-	-
VALEX F	-	-	-	-
VALEX D	-	-	-	-
VALEX D/M	-	-	-	-

WITH PAD

FASTENING SERIES	LATERAL ADJUSTMENT	SIDE LOAD	TORQUE TIGHTENING	FASTENING SYSTEM
VALEX 2012	-	-	-	-
VALEX 2016	-	-	-	-
VALEX 2020	-	-	-	-
VALEX 2024	15	125	550	VALEX 2024-42-18
VALEX 2124	15	225	550	VALEX 2124-42-18
VALEX 4000	-	-	-	-
VALEX 6024	-	-	-	-
VALEX 7020	-	-	-	-
VALEX F	-	-	-	-
VALEX D	-	-	-	-
VALEX D/M	-	-	-	-