



MASS	125	kg/m
AREA	160,2	cm ²
MOMENT OF INERTIA x-x	6225	cm ⁴
MOMENT OF INERTIA y-y	2250	cm ⁴
SECTION MODULUS x-x - HEAD	681	cm ³
SECTION MODULUS x-x - BASE	695	cm ³
SECTION MODULUS y-y	250	cm ³



SUITABLE FASTENING SYSTEM FOR RAIL MRS 125

WITHOUT PAD

WITH PAD

INDIRECT FIXING

FASTENING SERIES	LATERAL ADJUSTMENT	SIDE LOAD	TORQUE TIGHTENING	FASTENING SYSTEM
VALEX 1004	-	-	-	-
VALEX 3016	-	-	-	-
VALEX 3116	-	-	-	-
VALEX 5016	-	-	-	-
VALEX 5020	14	100	275	VALEX 5020-42-20
VALEX 5024	20	150	500	VALEX 5024-50-21
VALEX 5116	-	-	-	-
VALEX 5120	14	200	275	VALEX 5120-43-20
VALEX 5124	20	270	500	VALEX 5124-50-21
VALEX 9022	-	-	-	-

FASTENING SERIES	LATERAL ADJUSTMENT	SIDE LOAD	TORQUE TIGHTENING	FASTENING SYSTEM
VALEX 1004	-	-	-	-
VALEX 3016	-	-	-	-
VALEX 3116	-	-	-	-
VALEX 5016	-	-	-	-
VALEX 5020	14	100	275	VALEX 5020-42-23
VALEX 5024	20	150	500	VALEX 5024-50-29
VALEX 5116	-	-	-	-
VALEX 5120	10	125	150	VALEX 5120-43-23
VALEX 5124	20	270	500	VALEX 5124-50-26
VALEX 9022	-	-	-	-

DIRECT FIXING

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	250	550	VALEX 2124-42-18
VALEX 4000	-	-	-	-
VALEX 6024	15	135	550	VALEX 6024-50-21
VALEX 7020	10	75	320	VALEX 7020-40-19
VALEX F	-	-	-	-
VALEX D	-	-	-	-
VALEX D/M	-	-	-	-

FASTENING SERIES	LATERAL ADJUSTMENT	SIDE LOAD	TORQUE TIGHTENING	FASTENING SYSTEM
VALEX 2012	-	-	-	-
VALEX 2016	-	-	-	-
VALEX 2020	-	-	-	-
VALEX 2024	-	-	-	-
VALEX 2124	-	-	-	-
VALEX 4000	-	-	-	-
VALEX 6024	15	135	550	VALEX 6024-50-26
VALEX 7020	10	75	320	VALEX 7020-47-26
VALEX F	-	-	-	-
VALEX D	-	-	-	-
VALEX D/M	-	-	-	-