



MASS	29,98	kg/m
AREA	38,19	cm <sup>2</sup>
MOMENT OF INERTIA x-x	816,7	cm <sup>4</sup>
MOMENT OF INERTIA y-y	-	cm <sup>4</sup>
SECTION MODULUS x-x - HEAD	129,4	cm <sup>3</sup>
SECTION MODULUS x-x - BASE	130,8	cm <sup>3</sup>
SECTION MODULUS y-y	-	cm <sup>3</sup>



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**RAIL AFNOR 30**

## SUITABLE FASTENING SYSTEM FOR RAIL AFNOR 30

**WITHOUT PAD****WITH PAD****INDIRECT FIXING**

FASTENING SERIES	LATERAL ADJUSTMENT	SIDE LOAD	TORQUE TIGHTENING	FASTENING SYSTEM
VALEX 1004	10	60	175	VALEX 1004-25-14
VALEX 3016	-	50	175	VALEX 3016-28-15
VALEX 3116	-	-	-	-
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 1004	10	60	175	VALEX 1004-29-18
VALEX 3016	-	-	-	-
VALEX 3116	-	-	-	-
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	-	-	-	-

**DIRECT FIXING**

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	6	60	220	VALEX 4018
VALEX 6024	-	-	-	-
VALEX 7020	-	-	-	-
VALEX F	8	70	320	VALEX F050
VALEX D	-	-	-	-
VALEX D/M	-	-	-	-

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