

Retaining rods / Retaining tubes

Aluminium / Stainless Steel, for clamp mountings

SPECIFICATION

Types

- Type **OS**: without scale
- Type **LS**: with scale (mm-graduation)

Version in Stainless Steel NI

Retaining rods / tubes, round
Stainless Steel AISI 304
ground

Version in Aluminium AL

Retaining square tubes
Aluminium
anodized natural colour
Longitudinal scale engraved
in laser precision



INFORMATION

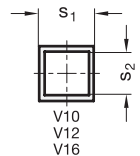
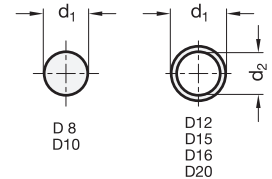
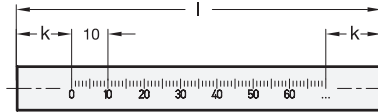
The outside dimensions of the retaining rods / retaining tubes GN 480.1 are matched for use with clamp mountings.
The retaining tubes can also be used as cable lead-through.

ON REQUEST

- Special scales

TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)



GN 480.1

Description	s1	l	s2	k	⚙️
GN 480.1-V10-100-AL-OS	V 10	100	7	15	11
GN 480.1-V10-150-AL-OS	V 10	150	7	15	19
GN 480.1-V10-200-AL-OS	V 10	200	7	15	25
GN 480.1-V10-250-AL-OS	V 10	250	7	15	32
GN 480.1-V10-300-AL-OS	V 10	300	7	15	38
GN 480.1-V10-350-AL-OS	V 10	350	7	15	44
GN 480.1-V10-400-AL-OS	V 10	400	7	15	51
GN 480.1-V12-100-AL-OS	V 12	100	9	15	15
GN 480.1-V12-150-AL-OS	V 12	150	9	15	23
GN 480.1-V12-200-AL-OS	V 12	200	9	15	31
GN 480.1-V12-250-AL-OS	V 12	250	9	15	39
GN 480.1-V12-300-AL-OS	V 12	300	9	15	46
GN 480.1-V12-350-AL-OS	V 12	350	7	15	54
GN 480.1-V12-400-AL-OS	V 12	400	7	15	65
GN 480.1-V16-100-AL-OS	V 16	100	13	20	21
GN 480.1-V16-150-AL-OS	V 16	150	13	20	32
GN 480.1-V16-200-AL-OS	V 16	200	13	20	43
GN 480.1-V16-250-AL-OS	V 16	250	13	20	53
GN 480.1-V16-300-AL-OS	V 16	300	13	20	64
GN 480.1-V16-350-AL-OS	V 16	350	7	15	74
GN 480.1-V16-400-AL-OS	V 16	400	7	15	85

GN 480.1

Description	s1	l	s2	k	⚙️
GN 480.1-V10-100-AL-LS	V 10	100	7	15	20
GN 480.1-V10-150-AL-LS	V 10	150	7	15	20
GN 480.1-V10-200-AL-LS	V 10	200	7	15	25
GN 480.1-V10-250-AL-LS	V 10	250	7	15	32
GN 480.1-V10-300-AL-LS	V 10	300	7	15	38
GN 480.1-V10-350-AL-LS	V 10	350	7	15	44
GN 480.1-V10-400-AL-LS	V 10	400	7	15	51
GN 480.1-V12-100-AL-LS	V 12	100	9	15	15
GN 480.1-V12-150-AL-LS	V 12	150	9	15	23
GN 480.1-V12-200-AL-LS	V 12	200	9	15	31
GN 480.1-V12-250-AL-LS	V 12	250	9	15	39
GN 480.1-V12-300-AL-LS	V 12	300	9	15	46
GN 480.1-V12-350-AL-LS	V 12	350	9	15	54
GN 480.1-V12-400-AL-LS	V 12	400	9	15	65
GN 480.1-V16-100-AL-LS	V 16	100	13	20	21
GN 480.1-V16-150-AL-LS	V 16	150	13	20	32
GN 480.1-V16-200-AL-LS	V 16	200	13	20	43
GN 480.1-V16-250-AL-LS	V 16	250	13	20	53
GN 480.1-V16-300-AL-LS	V 16	300	13	20	64
GN 480.1-V16-350-AL-LS	V 16	350	13	20	80
GN 480.1-V16-400-AL-LS	V 16	400	13	20	100



Tube Clamp Connectors 16

GN 480.1-NI

STAINLESS STEEL

Description	d1	l	d2	k	△
GN 480.1-D8-100-NI-OS	D 8	100	-	15	39
GN 480.1-D8-150-NI-OS	D 8	150	-	15	59
GN 480.1-D8-200-NI-OS	D 8	200	-	15	78
GN 480.1-D8-250-NI-OS	D 8	250	-	15	98
GN 480.1-D8-300-NI-OS	D 8	300	-	15	118
GN 480.1-D8-350-NI-OS	D 8	350	-	15	138
GN 480.1-D8-400-NI-OS	D 8	400	-	15	158
GN 480.1-D10-100-NI-OS	D 10	100	-	15	62
GN 480.1-D10-150-NI-OS	D 10	150	-	15	92
GN 480.1-D10-200-NI-OS	D 10	200	-	15	123
GN 480.1-D10-250-NI-OS	D 10	250	-	15	154
GN 480.1-D10-300-NI-OS	D 10	300	-	15	185
GN 480.1-D10-350-NI-OS	D 10	350	-	15	217
GN 480.1-D10-400-NI-OS	D 10	400	-	15	250
GN 480.1-D12-100-NI-OS	D 12	100	9	15	37
GN 480.1-D12-150-NI-OS	D 12	150	9	15	56
GN 480.1-D12-200-NI-OS	D 12	200	9	15	74
GN 480.1-D12-250-NI-OS	D 12	250	9	15	93
GN 480.1-D12-300-NI-OS	D 12	300	9	15	112
GN 480.1-D12-350-NI-OS	D 12	350	9	15	129
GN 480.1-D12-400-NI-OS	D 12	400	9	15	148
GN 480.1-D15-100-NI-OS	D 15	100	12	20	46
GN 480.1-D15-150-NI-OS	D 15	150	12	20	69
GN 480.1-D15-200-NI-OS	D 15	200	12	20	96
GN 480.1-D15-250-NI-OS	D 15	250	12	20	114
GN 480.1-D15-300-NI-OS	D 15	300	12	20	146
GN 480.1-D15-350-NI-OS	D 15	350	12	20	156
GN 480.1-D15-400-NI-OS	D 15	400	12	20	188
GN 480.1-D16-100-NI-OS	D 16	100	13	20	50
GN 480.1-D16-150-NI-OS	D 16	150	13	20	76
GN 480.1-D16-200-NI-OS	D 16	200	13	20	101
GN 480.1-D16-250-NI-OS	D 16	250	13	20	126
GN 480.1-D16-300-NI-OS	D 16	300	13	20	151
GN 480.1-D16-350-NI-OS	D 16	350	13	20	184
GN 480.1-D16-400-NI-OS	D 16	400	13	20	209
GN 480.1-D20-100-NI-OS	D 20	100	16	25	85
GN 480.1-D20-150-NI-OS	D 20	150	16	25	133
GN 480.1-D20-200-NI-OS	D 20	200	16	25	170
GN 480.1-D20-250-NI-OS	D 20	250	16	25	213
GN 480.1-D20-300-NI-OS	D 20	300	16	25	256
GN 480.1-D20-350-NI-OS	D 20	350	16	25	288
GN 480.1-D20-400-NI-OS	D 20	400	16	25	356

GN 480.1-NI

STAINLESS STEEL

Description	d1	l	d2	k	△
GN 480.1-D8-100-NI-LS	D 8	100	-	15	39
GN 480.1-D8-150-NI-LS	D 8	150	-	15	59
GN 480.1-D8-200-NI-LS	D 8	200	-	15	78
GN 480.1-D8-250-NI-LS	D 8	250	-	15	98
GN 480.1-D8-300-NI-LS	D 8	300	-	15	118
GN 480.1-D8-350-NI-LS	D 8	350	-	15	118
GN 480.1-D8-400-NI-LS	D 8	400	-	15	150
GN 480.1-D10-100-NI-LS	D 10	100	-	15	62
GN 480.1-D10-150-NI-LS	D 10	150	-	15	95
GN 480.1-D10-200-NI-LS	D 10	200	-	15	123
GN 480.1-D10-250-NI-LS	D 10	250	-	15	154
GN 480.1-D10-300-NI-LS	D 10	300	-	15	180
GN 480.1-D10-350-NI-LS	D 10	350	-	15	217
GN 480.1-D10-400-NI-LS	D 10	400	-	15	247
GN 480.1-D12-100-NI-LS	D 12	100	9	15	37
GN 480.1-D12-150-NI-LS	D 12	150	9	15	56
GN 480.1-D12-200-NI-LS	D 12	200	9	15	74
GN 480.1-D12-250-NI-LS	D 12	250	9	15	93
GN 480.1-D12-300-NI-LS	D 12	300	9	15	112
GN 480.1-D12-350-NI-LS	D 12	350	9	15	120
GN 480.1-D12-400-NI-LS	D 12	400	9	15	150
GN 480.1-D15-100-NI-LS	D 15	100	12	20	90
GN 480.1-D15-150-NI-LS	D 15	150	12	20	90
GN 480.1-D15-200-NI-LS	D 15	200	12	20	90
GN 480.1-D15-250-NI-LS	D 15	250	12	20	90
GN 480.1-D15-300-NI-LS	D 15	300	12	20	140
GN 480.1-D15-350-NI-LS	D 15	350	12	20	156
GN 480.1-D15-400-NI-LS	D 15	400	12	20	190
GN 480.1-D16-100-NI-LS	D 16	100	13	20	50
GN 480.1-D16-150-NI-LS	D 16	150	13	20	80
GN 480.1-D16-200-NI-LS	D 16	200	13	20	100
GN 480.1-D16-250-NI-LS	D 16	250	13	20	120
GN 480.1-D16-300-NI-LS	D 16	300	13	20	160
GN 480.1-D16-350-NI-LS	D 16	350	13	20	184
GN 480.1-D16-400-NI-LS	D 16	400	13	20	210
GN 480.1-D20-100-NI-LS	D 20	100	16	25	85
GN 480.1-D20-150-NI-LS	D 20	150	16	25	127
GN 480.1-D20-200-NI-LS	D 20	200	16	25	170
GN 480.1-D20-250-NI-LS	D 20	250	16	25	213
GN 480.1-D20-300-NI-LS	D 20	300	16	25	256
GN 480.1-D20-350-NI-LS	D 20	350	16	25	300
GN 480.1-D20-400-NI-LS	D 20	400	16	25	340