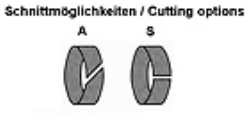
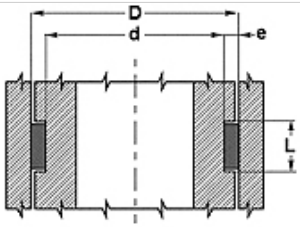
GT
Guide band, GT

Properties

Design	Guide band
Sliding speed max.	15,0 m/s
Surface pressure	2.5 N/mm2
Temp. min.	-100 °C
Temp. max.	200 °C
Media	Mineral oils
Installation	insert into the groove
Material	PTBR







Toleranz / Tolerance		
d	D	L
h8	H9	+0,20 0

Note

Calculation of shear force; F= p x D x L x n
F= maximum shear force (N)
p = maximum surface pressure (N/mm2)
D x L= projected area (mm2)
n= quantity of rings

Description

Available by the metre.
Low coefficient of friction.
No stick-slip.
Easy working of the fitting groove and assembly.

Ordering information

For special operating conditions (fluid, temperature, pressure ...) please contact us.

Item

Identification	e (mm)	L (mm)
GT 15 025-55	1,50	2,5
GT 15 032-55	1,50	3,2
GT 15 040-55	1,55	4,0
GT 15 042-30	1,50	4,2
GT 15 042-55	2,00	4,2
GT 15 063-55	1,50	6,3
GT 15 081-55	1,50	8,1
GT 15 097-55	1,50	9,7
GT 15 100-55	1,50	10,0
GT 15 200-55	1,50	20,0
GT 20 042-55	2,00	4,2
GT 20 063-55	2,00	6,3
GT 20 081-55	2,00	8,1
GT 20 097-55	2,00	9,7
GT 20 100-55	2,00	10,0
GT 20 120-55	2,00	12,0
GT 20 150-55	2,00	15,0
GT 20 200-55	2,00	20,0
GT 20 250-55	2,00	25,0
GT 20 300-55	2,00	30,0
GT 25 042-55	2,50	4,2
GT 25 056-55	2,50	5,6
GT 25 063-55	2,50	6,3
GT 25 081-55	2,50	8,1
GT 25 097-55	2,50	9,7
GT 25 100-55	2,50	10,0
GT 25 128-55	2,50	12,8
GT 25 150-55	2,50	15,0
GT 25 200-55	2,50	20,0
GT 25 250-55	2,50	25,0
GT 25 300-55	2,50	30,0

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.

Item

Identification	e (mm)	L (mm)
GT 25 400-55	2,50	40,0
GT 30 096-55	3,00	9,6
GT 30 128-55	3,00	12,8
GT 30 150-55	3,00	15,0
GT 30 200-55	3,00	20,0
GT 30 250-55	3,00	25,0
GT 30 300-55	3,00	30,0
GT 30 400-55	3,00	40,0
GT 40 081-55	4,00	8,1
GT 40 097-55	4,00	9,7
GT 40 250-55	4,00	25,0
GT 40 500-55	4,00	50,0

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