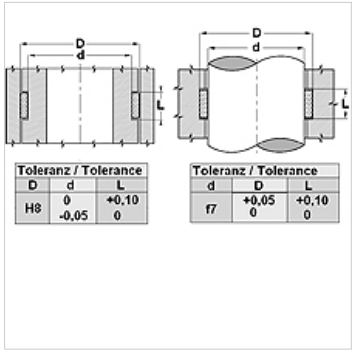
WR FUEHRUNG
Guide WR

Properties

Design	Double guide ring
Sliding speed max.	5,0 m/s
Surface pressure	at 20°C 15 N/mm2; at 100°C 10 N/mm3
Temp. min.	-30 °C
Temp. max.	110 °C
Media	Mineral oils
Installation	insert into the groove
Material	acetal resin + glass fibre





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

Easy working of the fitting groove and assembly.
High load-bearing capacity.
Low coefficient of wear and low coefficient of friction (between 0.05 and 0.1) available in many sizes.

Ordering information

We are able to produce guide rings with diameters of 20 to 510 mm with short lead times.

Item

Identification	d (mm)	D (mm)	D (mm)	L (mm)
WR 16-0	16	19,1	-	4,0
WR 20	20	-	25	5,6
WR 20-1	20	-	25	9,7
WR 22	22	27,0	-	5,6
WR 22-1	22	27,0	-	9,7
WR 25-1	25	-	30	9,7
WR 27	27	-	32	5,6
WR 30	30	-	35	5,6
WR 25	25	30,0	-	5,6
WR 30-1	30	-	35	9,7
WR 27-1	27	32,0	-	9,7
WR 32	32	-	37	5,6
WR 28	28	33,0	-	5,6
WR 35	35	-	40	5,6
WR 35-1	35	-	40	9,7
WR 28-1	28	33,0	-	9,7
WR 36-1	36	-	41	9,7
WR 32-1	32	37,0	-	9,7
WR 40	40	-	45	5,6
WR 36	36	41,0	-	5,6
WR 40-1	40	-	45	9,7
WR 40-2	40	45,0	-	15,0
WR 45	45	-	50	5,6
WR 45-1	45	-	50	9,7
WR 43	43	48,0	-	5,6
WR 50	50	-	55	5,6
WR 50-1	50	-	55	9,7
WR 45-2	45	50,0	-	15,0
WR 55-1	55	-	60	9,7
WR 47	47	52,0	-	5,6
WR 56-1	56	-	61	9,7
WR 47-1	47	52,0	-	9,7

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WR FUEHRUNG
Guide WR

HANSA-FLEX

Item

Identification	d (mm)	D (mm)	D (mm)	L (mm)
WR 58	58	-	63	5,6
WR 50-2	50	55,0	-	15,0
WR 55	55	60,0	-	5,6
WR 63	63	-	68	5,6
WR 56	56	61,0	-	5,6
WR 58-1	58	-	63	9,7
WR 63-1	63	-	68	9,7
WR 60	60	-	65	5,6
WR 60-1	60	-	65	9,7
WR 60-2	60	65,0	-	15,0
WR 65	65	-	70	5,6
WR 65-1	65	-	70	9,7
WR 67	67	-	75	5,6
WR 67-1	67	72,0	-	9,7
WR 70	70	-	75	5,6
WR 70-1	70	-	75	9,7
WR 70-2	70	75,0	-	15,0
WR 70-3	70	75,0	-	20,0
WR 75	75	-	80	5,6
WR 72-1	72	77,0	-	9,7
WR 75-1	75	-	80	9,7
WR 75-2	75	80,0	-	15,0
WR 80-1	80	-	85	9,7
WR 80-2	80	85,0	-	15,0
WR 85	85	-	90	5,6
WR 80	80	85,0	-	5,6
WR 85-1	85	-	90	9,7
WR 83-2	83	88,0	-	15,0
WR 85-2	85	90,0	-	15,0
WR 95	95	-	100	5,6
WR 90-1	90	-	95	9,7
WR 90	90	95,0	-	5,6
WR 95-1	95	-	100	9,7
WR 92-4	92	97,0	-	25,0
WR 95-2	95	100,0	-	15,0
WR 100-2	100	105,0	-	15,0
WR 100	100	105,0	-	5,6
WR 100-1	100	105,0	-	9,7
WR 105-2	105	110,0	-	15,0
WR 105-1	105	110,0	-	9,7
WR 110-2	110	115,0	-	15,0
WR 110-1	110	115,0	-	9,7
WR 115-1	115	120,0	-	9,7
WR 120-2	120	125,0	-	15,0
WR 120	120	125,0	-	5,6
WR 120-1	120	-	125	9,7
WR 125-2	125	130,0	-	15,0
WR 135-2	135	140,0	-	15,0
WR 155-2	155	160,0	-	15,0
WR 195-2	195	200,0	-	15,0

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