

## Spindle bearing

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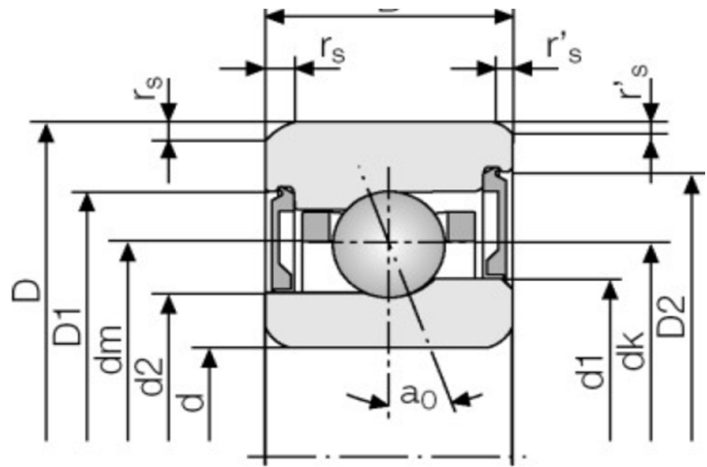
### KH 61908 2RZ C TA P4+ DUL - T274

#### Designation data

Design type	[-]:	KH
Bearing type	[-]:	61908
Cage	[-]:	TA
Sealing	[-]:	shields on both sides

#### Geometrical data

d	[mm]:	40
D	[mm]:	62
B	[mm]:	12
Dw	[mm]:	4,762
Z	[mm]:	25
rsmin	[mm]:	0,6
r`smín	[mm]:	0,3
d1	[mm]:	46,8
d2	[mm]:	45,3
dm	[mm]:	51
D1	[mm]:	55,2
D2	[mm]:	56,7



m	[kg]:	0,109
Contact angle	[°]:	15

#### Load data

C	[N]	6.850	
Co	[N]	4.550	
ng	[1/min]	31.500	with grease lubrication

#### Preload

Fv	[N]	35
Cax	[N/μm]	37
Ff	[N]	245

#### Lubrication data

n*dm	[mm/min]	2.200.000
Temp min.	[°C]	-50
Temp max.	[°C]	120