

## Winkelgelenke SA SA45-ES-DURBAL - SA45-ES-DURBAL

<https://www.123kugellager.de/kugellager-gehauselager/gelenkkopfe-gelenklager/sa/sa45-es-durbal>

### SA45-ES



male thread:  
lubrication  
is necessary,  
according to  
DIN ISO 12240-4,  
series E

**Description:** DIN ISO rod end E series. Made of spherical plain bearing DGE...E (ES) pressed into rod end body. Sliding combination steel / steel. Maintenance necessary. Bore diameter  $d \geq 15$  with grease nipple in rod end body and lubrication groove and hole in inner and outer ring. Bore diameter  $d \geq 15$  type DSA...ES-2RS with additional seals also available.

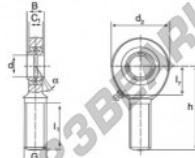
Ball end body:  
surface zinc plated

Sliding combination:  
steel / steel

Inner ring:  
bearing steel, hardened, ground and phosphated

Outer ring:  
bearing steel, hardened, ground and phosphated

Lubrication:  
lubrication is necessary



order number		measurement [mm]				
right hand thread	left hand thread	d	G	B	C <sub>1</sub>	d <sub>2</sub>
SA 45 ES		45	M 42 x 3	32	27,0	102

type	measurement [mm]			n [°]	load rating C <sub>0</sub> [kN]	weight [kg]
	l <sub>1</sub> min	l <sub>2</sub>	h			
SA / SAL 45 ES	94	51	163	7	240,0	2,600

## PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952498621
Innendurchmesser	45 mm
Außendurchmesser	102 mm
Dicke	32 mm
Typ	SA
Gewicht	2600 g
Gewinde	Rechtsgewinde
Schmierung	mit
Verpackung	1

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