

## Winkelgelenke SA SA20-ES-DURBAL - DSA20-ES-DURBAL

<https://www.123kugellager.ch/kugellager-gehauselager/gelenkkopfe-gelenklager/sa/dsa20-es-durbal>

### SA20-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.

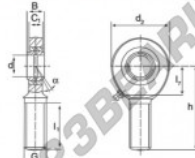
Ball end body:  
surface zinc plated

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 20 ES		20	M 20 x 1,5	16	13,0	53

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 20 ES	43	27	78		9	60,0	0,310

## PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952498188
Innendurchmesser	20 mm
Außendurchmesser	53 mm
Dicke	16 mm
Typ	SA
Gewicht	310 g
Gewinde	Rechtsgewinde
Schmierung	mit
Verpackung	1

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