

# Rótula SA

## SAL20-ES-DURBAL - SAL20-ES-DURBAL

<https://www.123rolamento.pt/rolamento-mancal/rotula/sa/sal20-es-durbal>

### SAL20-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.

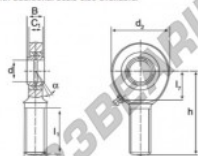
Ball end body:  
surface zinc plated

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>
	<b>SAL 20 ES</b>	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

## CARACTERÍSTICAS DO PRODUTO

Marca	DURBAL
Nº Ean13	3663952498232
Diâmetro interior	20 mm
Diâmetro exterior	53 mm
Espessura	16 mm
Tipo	SA
Peso	310 g
Linha	Rosca esquerda
Lubrificação	com
Embalagem	1

[contato@123rolamento.pt](mailto:contato@123rolamento.pt)

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE