

Catalog designation

SA37 AMS56

Helical-worm gear units S..

Click these icons for further information in Online Support







Reference data

Transaction : 424146014 Item : 100

Product data

 Speed [r/min]
 : 1750 / 78

 Total ratio [i]
 : 22,50 / finite

No. of teeth nom./denominator: 45/2Ma max [Nm]: 70Ta max [lb-in]: 620Mounting position: M4A

Lubricant / -volume [l] : CLP 680 Miner.Oil / 0,50

Lubricant volume [US gal] : 0.13
Corrosion protection : Yes

Surface protection : OS2 to technical data sheet

01802_94

Paint coat : Stainless Steel Gray

 Gear unit
 : SA37

 Ma max G [Nm]
 : 70

 Ma max G [lb-in]
 : 620

 Hollow shaft
 : 0.750 inch

 Design
 : Hollow shaft

 Safety cover
 : None

 Breather variant
 : Standard

Delivery state : Breather valve mounted in flange

Screw plug bore dimens. sheet : 27001_97
Documentation no. A : 31978088

Spare parts list : You can find the SWPL (spare and

wearing parts list) under the serial number in the Online

Support.

Adapter : AMS56

Input flange : Centering diameter 114.3mm,

hole circle 149.2mm, bore 10.5

(NEMA)

Coupling/bore D1 : 0.625 inch (15.875mm)

Max. insertion depth (mot. SE) : 52.3mm

Spare parts list : You can find the SWPL (spare and

wearing parts list) under the serial number in the Online

Support.

Nameplate : English / Imperial units
Nameplate position : Attached to the gear unit

Opera.instr. A lang./quantity : English / 0
Parts list/language/quantity : English / 0
Commodity code : 84834025



The present product information does not represent a quotation in legal terms. Technical data must be confirmed in a final technical verification. This verification is performed when creating the quotation/order. A legally binding contract requires an order issued by the ordering party and an order confirmation issued by SEW-EURODRIVE GmbH & Co KG.

Created on: 6/9/2025 11:12:25 PM CEST

Product information



Weight	: 9.86 kg
--------	-----------

The present product information does not represent a quotation in legal terms. Technical data must be confirmed in a final technical verification. This verification is performed when creating the quotation/order. A legally binding contract requires an order issued by the ordering party and an order confirmation issued by SEW-EURODRIVE GmbH & Co KG.

Created on: 6/9/2025 11:12:25 PM CEST