

Catalog designation

SA87 AMS184

Helical-worm gear units S..

Click these icons for further information in Online Support



Reference data

Transaction : 425929414
Item : 100

Product data

Speed [r/min]	: 1400 / 11
Total ratio [i]	: 123,48 / infinite
Ma max [Nm]	: 2.060
Ta max [lb-in]	: 18.200
Mounting position	: M4A
Lubricant / -volume [l]	: CLP 680 Miner.Oil / 10,80
Lubricant volume [US gal]	: 2.85
Paint coat	: Top coat RAL3020 (traffic red)
 Gear unit	 : SA87
Ma max G [Nm]	: 2060
Ma max G [lb-in]	: 18200
Hollow shaft	: 70mm
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	 : AMS184
Input flange	: Centering diameter 215.9mm, hole circle 184mm, bore 15mm
Coupling/bore D1	: 1.125 inch (28.575mm)
Max. insertion depth (mot. SE)	: 66.55mm
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
Weight	: 96.26 kg

