



AR Adapter

AR100-112

For mounting to gear reducers

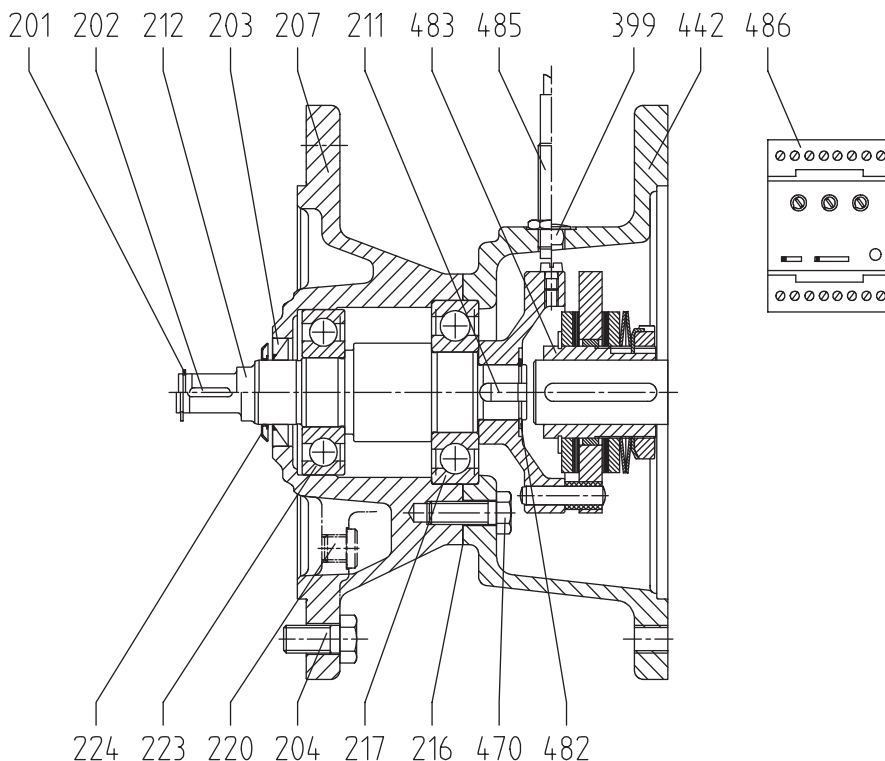
PARTS LIST

23 269 399 US

- ① 160mm Dia. Flange
② 200mm Dia. Flange

- ③ 250mm Dia. Flange
④ 300mm Dia. Flange

- ⑤ 350mm Dia. Flange



When ordering parts, please supply nameplate data with serial number or S.O. number, model number, description of part and part number.

X - As required

Shaded items denote recommended spare parts.

Ⓐ - Standard seal combination (NBR)

Ⓑ - Optional seal combination (FKM)

Ⓒ - For adapter without Magnetic Pickup

Ⓓ - W option

Ⓔ - WS option (Used in conjunction with motor with NV11/NV12/NV16 option)

Item	Part Name	Description	Part No	Qty
201	Retaining Ring 16mm Pinion Dia.	16x1mm External	010 268 7	1
201	Retaining Ring 18mm Pinion Dia.	18x1.2mm External	010 270 9	1
202	Key 16mm Pinion Dia.	A4x4x18mm	011 438 3	1
202	Key 18mm Pinion Dia.	A4x4x20mm	010 003 X	1
203	Oil Seal	Ⓐ A28x47x7mm	011 148 1	1
203	Oil Seal	Ⓑ A28x47x7mm	017 535 8	1
204	Hex Head Screw	① M8x20mm	011 025 6	4
204	Hex Head Screw	② M10x25mm	010 116 8	4
204	Hex Head Screw	③ ④ M12x30mm	010 122 2	4
204	Hex Head Screw	⑤ M16x35mm	011 029 9	4
207	Input Housing	① 160mm	165 026 2	1
207	Input Housing	② 200mm	165 024 6	1
207	Input Housing	③ 250mm	165 034 3	1
207	Input Housing	④ 300mm	165 032 7	1
207	Input Housing	⑤ 350mm	165 028 9	1
211	Key	B8x7x12mm	013 491 0	1
212	Adapter Shaft	AR100 16mm Dia. Pinion	165 445 4	1
212	Adapter Shaft	AR112 18mm Dia. Pinion	165 446 2	1
216	Anaerobic Sealant	Tube	910 255 8	X

217	Ball Bearing	6307-2Z	013 458 9	1
220	Drain Plug	① M10x1mm	011 426 X	1
220	Breather Plug	① M10x1mm	013 030 3	1
220	Drain Plug	② ③ M12x1.5mm	011 430 8	1
220	Breather Plug	② ③ M12x1.5mm	013 031 1	1
220	Drain Plug	④ ⑤ M22x1.5mm	011 431 6	1
220	Breather Plug	④ ⑤ M22x1.5mm	013 032 X	1
223	Ball Bearing	6306-Z-J	010 523 6	1
224	Oil Slinger	28mm	011 676 9	1
399	Plug	Ⓒ 11.5mm	011 373 5	1
442	Adapter Casing		165 227 3	1
470	Hex Head Screw	M10x30mm	010 117 6	4
482	Retaining Ring	24x1.2mm External	010 273 3	1
483	Torque-limiting Coupling AR100-112	Tr = 44.3 - 115	165 527 2	1
483	Torque-limiting Coupling AR100-112	Tr = 116 - 708	165 528 0	1
485	Magnetic Pickup	ⒸⒹ	106 711 7	1
486	Speed Monitor	Ⓒ 115/230VAC & 24VDC	106 781 8	1
486	Slip Monitor	Ⓓ 110-240V	164 949 3	1