In order to guarantee a small extra torque during the rotation of the motorized valve size DN40, Refrigera recommends to use actuators with a torque of 50nm.

Please see below all possible matches between the valves DN40 and the actuators with torque 50nm.:

| NEW CODE | DESCRIPTION |
|--------------------------|---|
| 2 WAY DN40 | |
| BV21YD40X0101 | BALL VALVE 2-WAY FOR R744 Y-TYPE DN40 WITH OD STAINLESS STEEL CONNECTIONS, A2 FIT FOR ACTUATOR |
| BV21YD40X0103 | BALL VALVE 2-WAY FOR R744 Y-TYPE DN40 WITH OD STAINLESS STEEL CONNECTIONS, A2 V-PORT 30 |
| BV21YD40X0104 | BALL VALVE 2-WAY FOR R744 Y-TYPE DN40 WITH OD STAINLESS STEEL CONNECTIONS, A2 V-PORT 60 |
| BV21Y054K0101 | BALL VALVE 2-WAY FOR R744 Y-TYPE 54 mm (2-1/8 in) WITH ODS K65 CONNECTIONS, A2 FIT FOR ACTUATOR |
| 3 WAY DN40 | |
| BV31YD40X0101 | BALL VALVE 3-WAY FOR R744 Y-TYPE DN40 WITH OD STAINLESS STEEL CONNECTIONS, A2 FIT FOR ACTUATOR |
| BV31YD40X0103 | BALL VALVE 3-WAY FOR R744 Y-TYPE DN40 WITH OD STAINLESS STEEL CONNECTIONS, A2 V-PORT 30 |
| BV31YD40X0104 | BALL VALVE 3-WAY FOR R744 Y-TYPE DN40 WITH OD STAINLESS STEEL CONNECTIONS, A2 V-PORT |
| BV31Y054K0101 | BALL VALVE 3-WAY FOR R744 Y-TYPE 54 mm (2-1/8 in) WITH ODS K65 CONNECTIONS, A2 FIT FOR ACTUATOR |
| BV31Y054K0104 | BALL VALVE 3-WAY FOR R744 Y-TYPE 54 mm (2-1/8 in) WITH ODS K65 CONNECTIONS, A2 V-PORT 60 |
| | Connection Kit |
| KEG14F570401 | Connection Kit between valve and actuator |
| END ARMATUREN ON - OFF | |
| EANA054100 | ELECTRIC ACTUATOR END ARMATUREN 50NM 230V |
| EANA052100 | ELECTRIC ACTUATOR END ARMAT. 50NM 24V MODUL. FUNCT. 4-20mA |
| END ARMATUREN MODULATING | |
| EANA054100M | ELECTRIC ACTUATOR END ARMAT. 50NM 230V MODUL. FUNCT. 4-20mA |
| EANA052100M | ELECTRIC ACTUATOR END ARMAT. 50NM 24V MODUL. FUNCT. 4-20mA |

If you aren't the appropriate person for this communication, please forward it to whom it might concern in your organization.