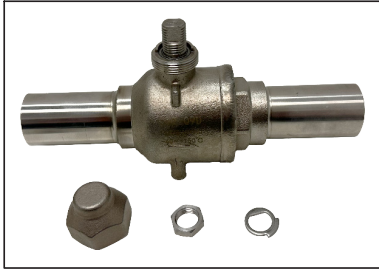




Actuator bracket installation Instructions

2.



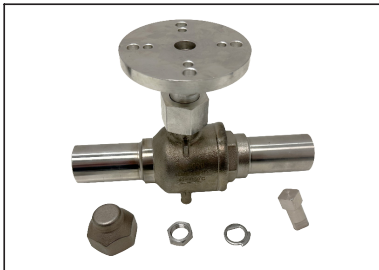
1. Refer to the Selection Table in the product manual to choose the proper adapter that matches the specifications of your actuator. Note that all our actuator brackets are designed to comply with the international standard ISO 5211, ensuring compatibility with a wide range of actuators.

3.



2. Begin by disassembling the valve components, including the valve cap, stem nut, and locking plate. The position lock function of the valve will now be transferred to the actuator for operational control.

4.



3. Identify the groove located at the bottom of the actuator adapter. This groove must be precisely aligned with the ridge around the valve stem. Proper alignment ensures smooth operation and prevents misinstallation.

5.



4. Maintain the valve stem in its current position (do not rotate it). Carefully slide the actuator adapter over the valve stem, ensuring the alignment from Step 3 is preserved.

6.



5. Place the stem adapter into the actuator adapter. This component bridges the connection between the valve stem and actuator, allowing seamless motion transfer.

6. For actuators with a deep socket designed for the stem adapter, measure and cut the provided plastic rod to the required length, then insert it into the actuator socket. This ensures the stem adapter remains securely in position during operation.

7. Finally, position the actuator over the assembly, aligning it with the mounting bracket and adapter. Secure the actuator using the appropriate fasteners, as specified in the actuator installation guide.





Actuator bracket installation Instructions

Selection Table

ACTUAL ADAPTERS	VALVES						TECHNICAL INFORMATION			STEM ADAPTERS
ADAPTER MODEL	STAINLESS STEEL, DN	SIZE, DN	C194 COPPER, IN	SIZE, IN	STAINLESS STEEL, MM	SIZE, MM	FLANGE TYPE	STEM CONNECTOR SQUARE SIZE, MM	MAX. TORQUE, NM	14 MM ADAPTER (FOR BRAY ACTUATORS)
CO2-AB01	-	-	CO2-02C	1/4	-	-	F03/F05	9	9	CO2-ABA01-SQ14
	CO2-03D	DN08	CO2-03C	3/8	CO2-03S	10				
	CO2-04D	DN10	CO2-04C	1/2	CO2-04S	12				
	CO2-05D	DN15	CO2-05C	5/8	CO2-05S	16				
	-	-	CO2-06C	3/4	CO2-06S	18				
	-	-	CO2-07C	7/8	CO2-07S	22				
CO2-AB02	CO2-07D	DN20	CO2-09C	1-1/8	CO2-09S	28	F03/F05	14	11	-
CO2-AB03	CO2-09D	DN25	CO2-11C	1-3/8	CO2-11S	35	F05/F07	14	23	-
CO2-AB04	CO2-11D	DN32	CO2-13C	1-5/8	CO2-13S	42	F05/F07	17	40	CO2-ABA04-SQ14
	CO2-13D	DN40	-	-	-	-				
	CO2-17D	DN50	CO2-17C	2-1/8	-	-				

