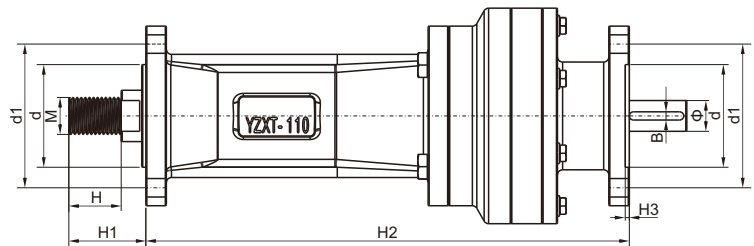


该系列是将执行器多回转扭矩转换成直线推力的一种转换装置，通过螺杆螺母的传动，螺杆上装有承受推力的平面轴承，能承受双向推力载荷，外壳采用整体铸造，内部丝杠螺母采用抗咬死特殊材料，在高温、低温条件下都具有极好性能的合金，它具有传动效率高，耐磨等特点。内部推杆和推座采用活塞结构，配合间隙小，具有很好的直线度，对控制调节阀及直线度要求高的频繁调节使用的调节阀具有显著的效果。该产品内部采用防水、防尘结构，最高可达IP68要求，适应各种环境下使用。

This series is a kind of conversion device that converts the multi rotation torque of the actuator into linear thrust. Through the transmission of screw nut, the screw is equipped with plane bearing thrust, which can bear bidirectional thrust load. The shell is made of integral casting, and the internal screw nut is made of special anti seizing material. The alloy has excellent performance under high and low temperature conditions. It has high transmission efficiency And wear resistance. The internal push rod and push seat adopt piston structure, with small clearance and good straightness, which has significant effect on controlling control valve and frequently used control valve with high straightness requirements. The product adopts waterproof and dustproof structure, which can meet the requirements of IP68, and can be used in various environments.



型号	输入法兰	输出法兰	推杆螺纹	螺距 (mm)	输入力矩 (Nm)	最大推力 (KN)	最大行程
YZ-XT-12.1	F10	F10	Tr26X5-LH	5	30	11.5	50/100/ 150/200/400
YZ-XT-25.1	F10	F10	Tr26X5-LH	5	60	23	50/100/ 150/200/400
YZ-XT-50.1	F10	F10	Tr32X6-LH	6	125	37	50/100/ 150/200/400
YZ-XT-70.1	F14	F14	Tr40X7-LH	7	250	64	60/110/160/ 260/320/400
YZ-XT-100.1	F14	F14	Tr40X7-LH	7	500	128	60/110/160/ 260/320/400
YZ-XT-200.1	F16	F16	Tr52X8-LH	8	1000	217	60/110/160/ 260/320/400
YZ-XT-50.1-S	F10	F10	Tr32X6-LH	6	50	39	50/100/ 150/200/400
YZ-XT-70.1-S	F10	F14	Tr40X7-LH	7	80	64	60/110/160/ 260/320/400
YZ-XT-100.1-S	F14	F14	Tr40X7-LH	7	150	128	60/110/160/ 260/320/400
YZ-XT-200.1-S	F14	F16	Tr52X8-LH	8	400	217	60/110/160/ 260/320/400