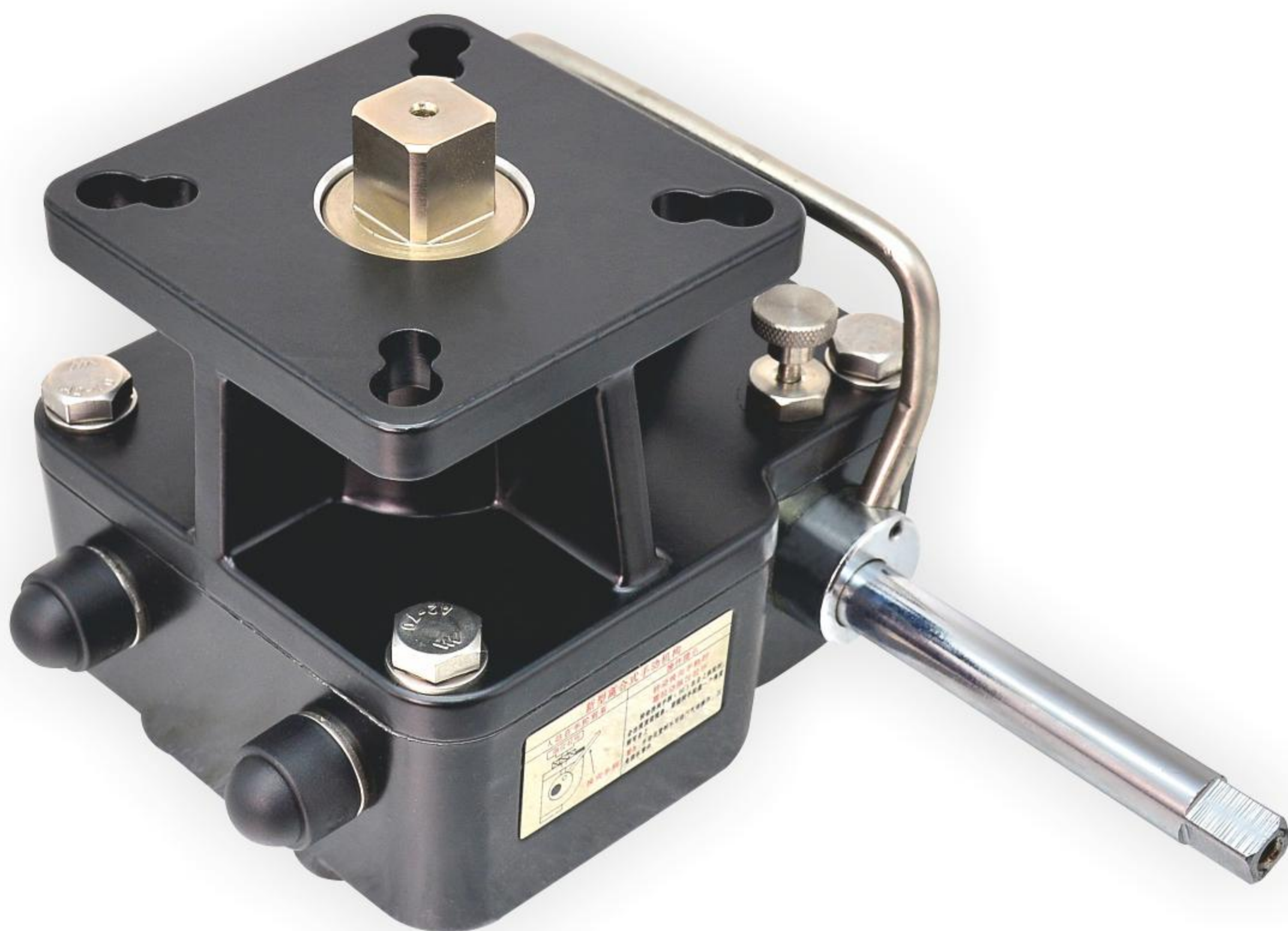


AMURSON CONTROL

铝合金手轮机构



浙江爱慕生控制阀有限公司

AMURSON CONTROL
VALVE CO., LTD.



● 离合器手动机构说明书Manual manual of clutch

公司产品应用于石油，化工，医药，水处理，电厂，核电等场所， 用于 90° 开启的球阀，蝶阀，旋塞阀等阀门配套使用，我公司所供应的阀门涡轮箱还可以根据客户要求对产品的速比，使用温度，防护等级，防腐 等级进行调整定制。公司立足国内，面向国际市场，客户主要来自国外知名阀门企业，中东、欧美等国家。

The company's products are used in petroleum, chemical, pharmaceutical, water treatment, power plants, nuclear power and other places, for 90 degrees open ball valves, butterfly valves, plug valves and other valves supporting the use of the company's supply of valve turbine box can also be used according to customer requirements on the product speed ratio, use temperature, protection level, anti-corrosion level. Adjust customization. The company is based on domestic and international markets, Customers mainly come from famous foreign valve enterprises, Middle East, Europe and America.

● 产品主要用途Main uses of products

本手动机构与气动执行器装配联合使用，用于 90° 开启的蝶阀、球阀等实现手动或气动驱动。

The manual mechanism is combined with the pneumatic actuator assembly to realize manual or pneumatic drive for butterfly valves, ball valves, etc. which are opened at 90° degrees.

● 特点 Characteristic

- 1.体积小.重量轻.设计合理.样式新颖

2.产品系列化，输出扭矩与气动装置.各种阀门匹配。

3.涡轮连接内孔有相隔 90° 的两个键槽，以使用户根据需要选择装置同阀门的相对位置。

4.提起限位拉环，旋转偏心装置 90° 限位销自动限位，实现气动，反之实现手动。

5.产品出厂时，装有专用润滑脂，与阀装配后，整体密封.防 尘.防水.防护等级IP65，IP67，IP68 可选。
- 1.It is small in size, light in weight and reasonable in design.

2.Products are serialized and output torque is matched with pneumatic devices.

3.Turbine connection holes have two keyways 90° degrees apart so that users can choose the relative position of the device with the valve according to their needs.

4.Lifting the limit pulling ring, rotating the eccentric device 90° degree limit pin automatic limit, to achieve pneumatic, otherwise to achieve manual.

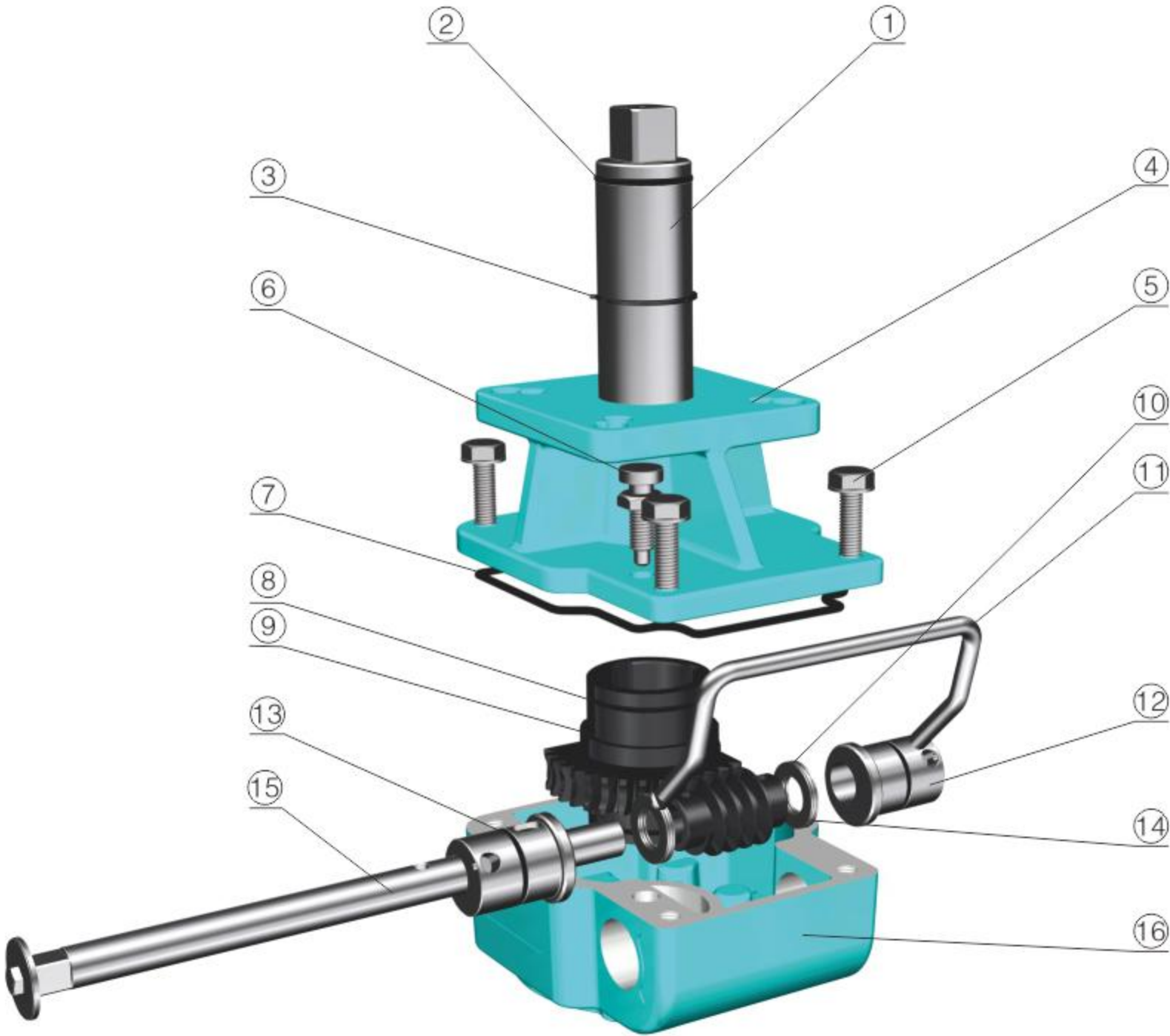
5.Product factory, equipped with special grease, and valve assembly, the overall seal, dust-proof, waterproof, protection grade IP65, IP67, IP68 optional.

● SD系列气动阀门手操机构技术参数
Technical parameters of SD series pneumatic valves manual operation mechanism

手动机构型号 Manual mechanism type	AT 双作用(DA) AT Double action(DA)	AT 单作用(SR) AT Spring return(SR)	速比 Speed ratio	输出扭矩 Output torque
SD-1	DA52-92	SR52-83	26:1	180
SD-2	DA105-125	SR92-105	28:1	320
SD-3	DA125-145	SR115-125	38:1	680
SD-4	DA160-190	SR145-160	54:1	1200
SD-5	DA210-240	SR190-210	80:1	2100
SD-6	DA240-270	SR210-240	78:1	3000
SD-7	DA270-300	SR240-270	98:1	3800

浙江爱慕生控制阀有限公司

AMURSON CONTROL
VALVE CO., LTD.

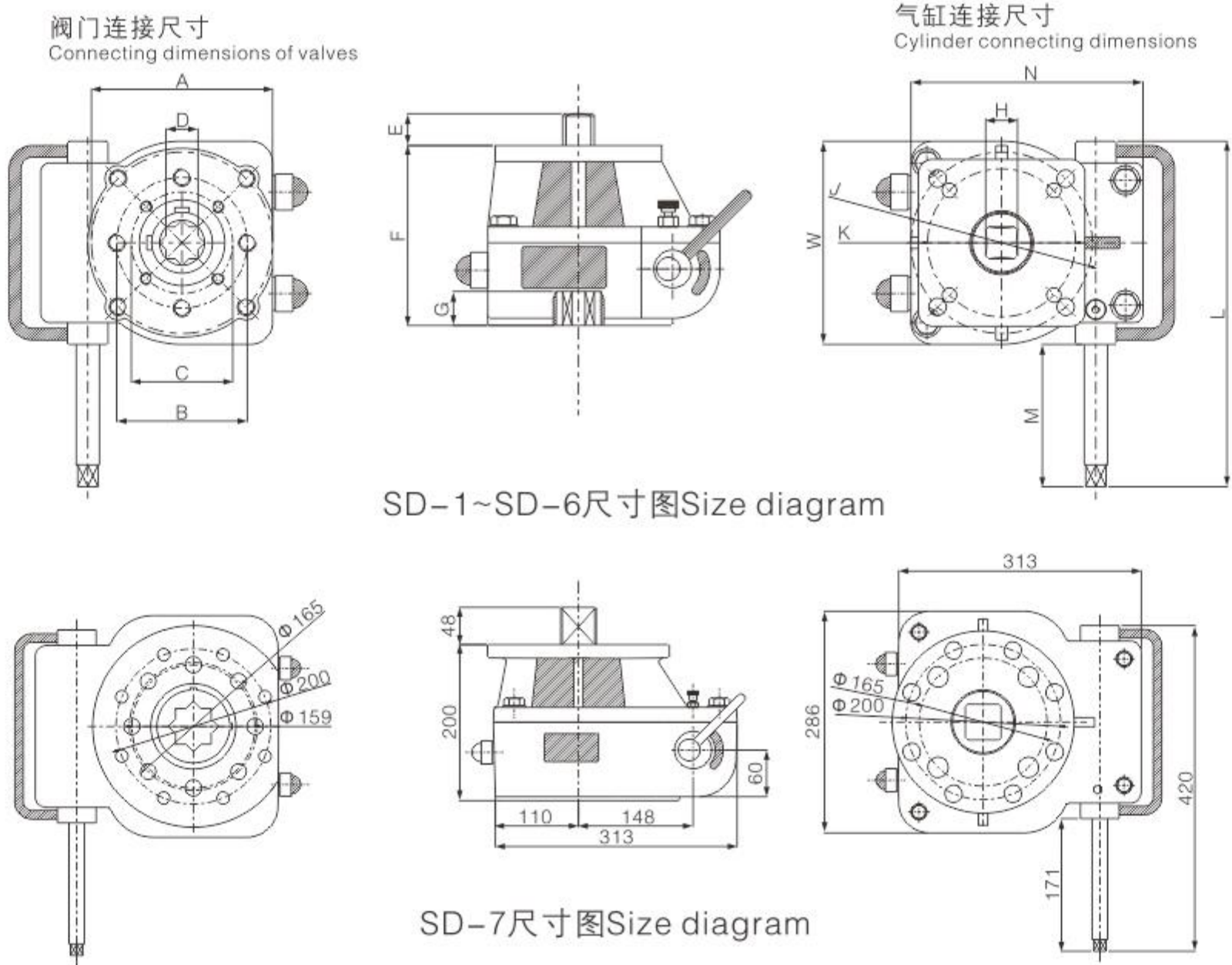


●主要零部件材料Main components and materials

序号 No.	名称 Name	材料 Material Science	序号 No.	名称 Name	材料 Material Science
1	传动主轴 Drive spindle	合金钢 Alloy steel	9	蜗轮 Worm gear	球墨铸铁 Spheroidal graphite cast iron
2	密封圈 Seal ring	丁腈橡胶 Nitrile rubber	10	平面轴承 Plane bearing	合金钢 Alloy steel
3	卡簧 Reed spring	不锈钢(304) Stainless steel(304)	11	手柄 Handle	不锈钢(304) Stainless steel(304)
4	上盖 Upper cover	铝合金 Aluminium alloy	12	偏心套 Eccentric sleeve	合金钢 Alloy steel
5	紧固件 A fastening	不锈钢(304) Stainless steel(304)	13	密封圈 Seal ring	丁腈橡胶 Nitrile rubber
6	定位销 Positioning pin	合金钢 Alloy steel	14	蜗杆 Worm	合金钢 Alloy steel
7	密封圈 Seal ring	丁腈橡胶 Nitrile rubber	15	传动杆 Transmission rod	合金钢 Alloy steel
8	密封圈 Seal ring	丁腈橡胶 Nitrile rubber	16	箱体 Box	铝合金 Aluminium alloy

浙江爱慕生控制阀有限公司

AMURSON CONTROL
VALVE CO., LTD.



SD 系列气动阀门手操机构连接尺寸表
SD series pneumatic valve handheld mechanism connection size table

规格型号 Specification model	SD-01	SD-02	SD-03	SD-04	SD-05	SD-06	SD-7
A	F07	F10	F12	F14	F16	F16	F16
B	Φ57	Φ70	Φ89	Φ108	Φ108	Φ159	Φ159
C	F05	F07	F07/F10	F10/F12	F14	F14	Φ200
D	14*14	17*17	22*22	27*27	36*36	46*46	46*46
E	15	19	22	28	38	48	48
F	105	110	130	165	185	200	200
G	20	22	28	32	40	50	50
H	14*14	17*17	22*22	27*27	36*36	46*46	46*46
N	115	135	160	200	244	282	313
W	89.5	125	136	187.5	220	251	286
J	F07	F10	F12	F14	F16	F16	F16
K	F05	F07	F10	F10/F12	F14	/	Φ200
L	180	220	257	330	370	400	420
M	71	92.3	113	147.8	148	158	171
手轮外径 Hand wheel outer diameter	Φ180	Φ200	Φ280	Φ320	Φ400	Φ500	Φ600
参考重量(kg) Reference weight(kg)	3	4.5	7	13.7	22	30	38

浙江爱慕生控制阀有限公司

AMURSON CONTROL
VALVE CO., LTD.

产品集锦Product collection





浙江爱慕生控制阀有限公司

AMURSON CONTROL VALVE CO., LTD.

地址: 浙江省温州市瓯北镇东瓯工业区

Add: Dongou Industrial Zone, Oubei Town, Wenzhou, Zhejiang

电话Tel: 0577-67365235 67992660

传真Fax: 0577-67353022

邮编P.C: 325102