

本产品为全叶片流道射流，更稳定。炮头具有恒定流量自动调节功能，以达到极佳喷射效果。能在 0.6~1.4Mpa 压力范围内，保持射程距离。本消防炮全铝合金制造，表面硬质阳极化处理，抗老化，耐腐蚀。炮身流道设计采用压力递增模式，重力几何中心合理。流量，压力损耗更小。炮头直流喷雾操作灵活轻便，智能化压力调节，把手采用尼龙材质，手感更舒适。多配置选择，炮头可选 30~80L/S，能满足各种区域要求，能在-40~60°正常工作。机械采用涡轮蜗杆转动，性能稳定，易操作，更轻松。产品适用于机场，油田，码头，化工等场所的首选。

This product is full blade runner jet, more stable. The gun head has the function of constant flow automatic adjustment to achieve the best injection effect. Can be in Zero point 0.6~1.4Mpa Within the pressure range, ensure the range distance. The fire gun is made of aluminum alloy, hard anodized on the surface, anti-aging and corrosion resistant. The design of the gun barrel passage adopts the mode of increasing pressure, and the geometric center of gravity is reasonable. Flow rate and pressure loss are smaller. The direct spray operation of the artillery head is flexible and light, intelligent pressure adjustment, nylon handle and comfortable handle. Multiple configuration options, 30-80L/S for the gun head, can meet the requirements of various areas, and can work normally at -40~60°. The machine uses the worm and worm to rotate, the performance is stable, easy to operate, more easily. Products are suitable for airports, oil fields, docks, chemical and other places of first choice.

俯仰喷射 Pitching jet

流道分流设计，射流稳流器，可 300° 回转。

Runner diversion design, jet flow regulator, It can rotate at 300 degrees.

炮身 Gun body

流道导/分流设计，360° 回转，表面喷塑处理。

Runner guide / shunt design, 360 degree turn, Surface spray treatment.

底座 Base

国标/美标多种制式法兰，采用铝合金一体式铸造。

National Standard/American Standard Various Flanges, Aluminum alloy integral casting.

炮头 Guns

硬质阳极化处理，螺旋式直流喷雾，智能调节压力。

Hard anodizing, Spiral DC spraying, Intelligent adjustment of pressure.

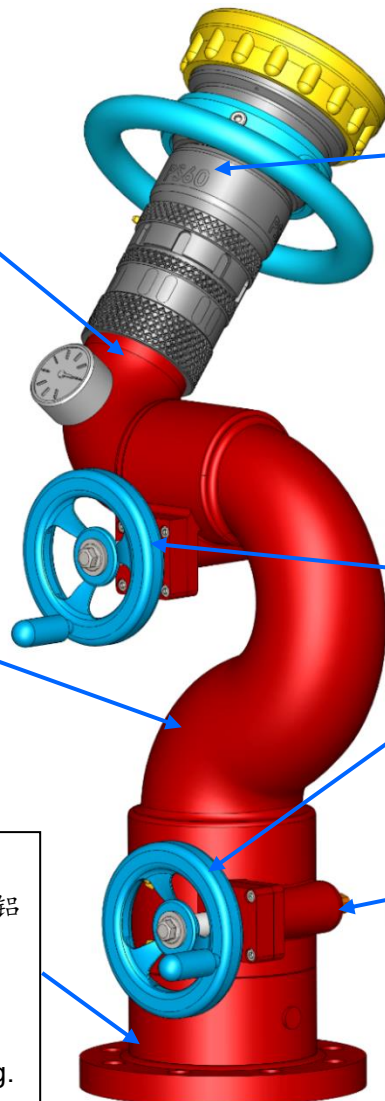
操作手轮 Hand wheel

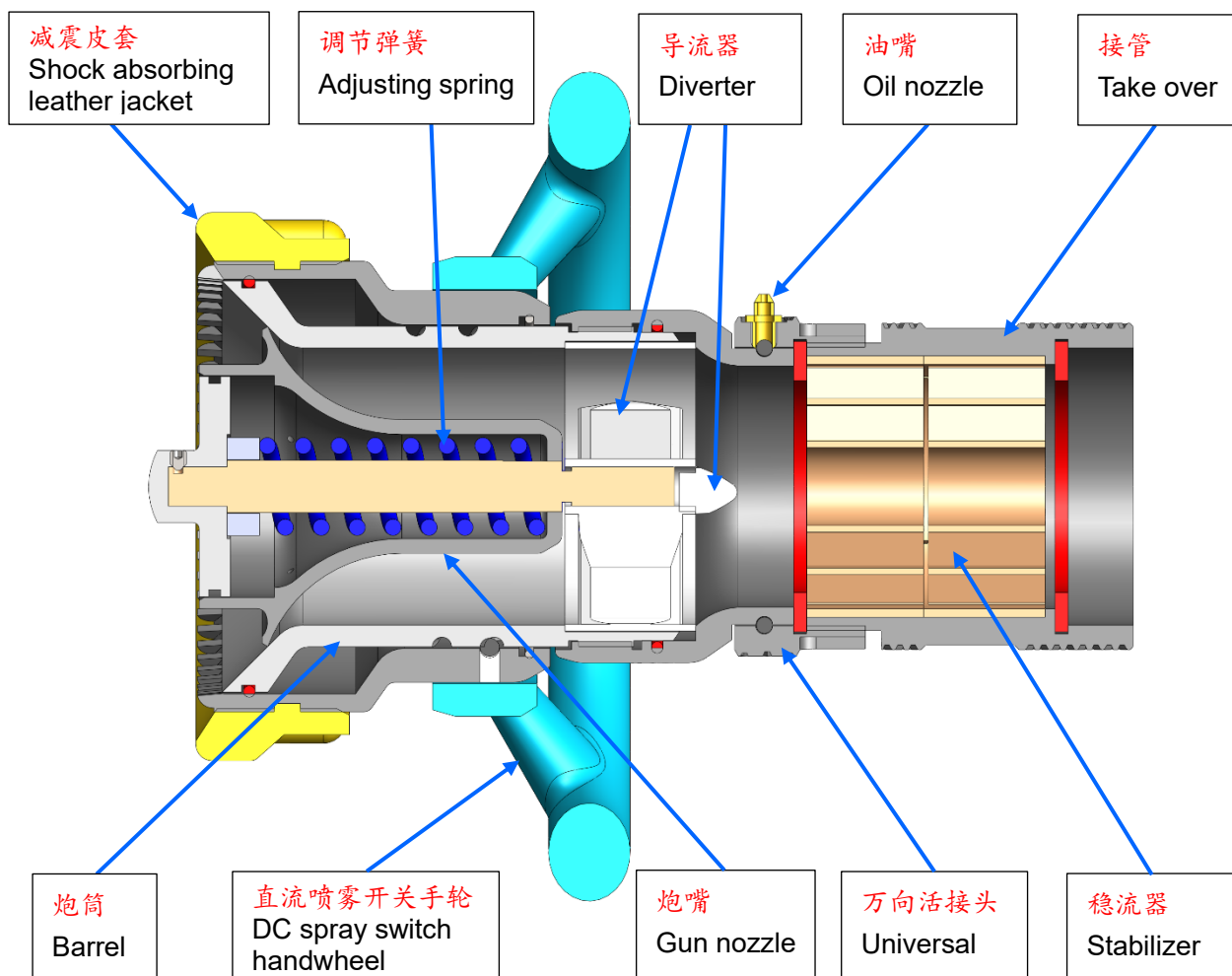
表面防锈喷塑处理，可选各种颜色。

Surface anti rust spray plastic treatment, available in various colors.

涡轮蜗杆 Turbo worm

带自动锁止定位功能
With automatic locking and positioning function





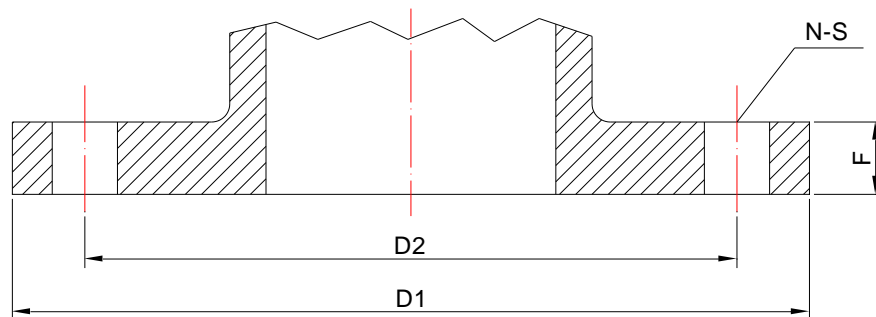
炮头主要零部件功能 Main Component Function

- 1、减震皮套是橡塑材质，起保护炮头免受外力撞击，延长使用寿命。
shock absorber leather is rubber and plastic material, protect the artillery head from external impact, prolong the service life.
- 2、调节弹簧是自动调节平衡流量与压力的关系，保证有效射程。
The regulating spring automatically adjusts the relationship between equilibrium flow and pressure to ensure effective range.
- 3、导流器流线型设计，减小流体阻力，提高射程。
Streamline design of the deflector reduces fluid resistance and improves range.
- 4、油嘴使注油更方便。
The oil nozzle makes the injection more convenient.
- 5、接管连接炮身，固定稳流器。
Take over the connecting gun and fix the stabilizer.
- 6、稳流器能有效的消除液体在高速运动中所产生的紊流，减少噪声。
The stabilizer can effectively eliminate the turbulence generated by the liquid in high speed motion and reduce noise.
- 7、万向接头使炮头与炮身连接更准确方便。
The universal joint makes the connection between the gun head and the gun body more accurate and convenient.
- 8、炮嘴导流液体高速喷出。
The nozzle diversion liquid is spewed out at high speed.
- 9、直流喷雾是开关手轮操作，形成直流和喷雾水花。
DC spray is a switch handwheel operation, forming DC and spray spray.
- 10、炮筒在喷雾时通过雾化齿形成水花，直流时保证有效射程。
Spray is formed by spray teeth, and effective range is ensured by DC.

性能参数 Parameters

型号 Type	PS					
流量 Flow	30L/S	40L/S	50L/S	60L/S	70L/S	80L/S
功能 Function	直流/喷雾 (Direct/Fog)					
工作压力 Working Pressure	0.6MPa~1.4MPa			0.8MPa~1.4MPa		
射程 Range	≥60m	≥65m	≥70m	≥75m	≥80m	≥85m
仰角 Angle Of Elevation	≥+60°					
俯角 Angle Of Depression	≤-15°					
水平回转角 Horizontal Rotary Angle	360°					
最大喷雾角 Angle Of Fogging	≥90°					
法兰尺寸 Flange Size	A、B	B、C、D		D、H、		

连接尺寸 Connection Size



法兰尺寸 Flange Size	公称通径 Nominal Diameter	D1	D2	F	N	S
A	DN50	165	125	20	4	18
	2"	6.00	4.75	0.75	4	0.75
B	DN65	185	145	20	4	18
	2-1/2"	7.00	5.50	0.88	4	0.75
C	DN80	200	160	20	8	18
	3"	7.50	6.00	0.94	8	0.75
D	DN100	220	180	22	8	18
	4"	9.00	7.50	0.94	8	0.75
H	DN150	280	240	24	8	22
	6"	11.0	9.50	1.00	8	0.875

注：其他尺寸可接受定制。

Notes: We also customize other sizes.