## **KSW Whirl Spray Nozzle**



The KSW features a uniform distribution in a hollow cone spray pattern. It has no internal parts and is therefore highly clog resistant.

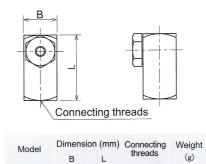
It is used for washing, lubrication, and deforming.

## Construction

Constructed from SS303.







32

38

Rc 1/4

Rc <sup>3</sup>/8

55

105

16

22

1/4 KSW···H

3/8 KSW---H

Connecting threads	Model number	Minimum orifice diameter (mm)	Flow rate ( $\ell$ /min) at following pressure (MPa)							Spray angle at following pressure (MPa)	
			0.05	0.1	0.15	0.2	0.3	0.4	0.5	0.1	0.3
1/4	0480	3.5	1.6	2.3	2.8	3.3	4.0	4.6	5.2	77°	80°
	0680	4.5	2.4	3.5	4.2	4.9	6.0	6.9	7.7	77°	80°
3/8	0880	5.0	3.3	4.6	5.7	6.5	8.0	9.2	10.3	77°	80°
	1080	5.5	4.1	5.8	7.1	8.2	10.0	11.5	12.9	77°	80°