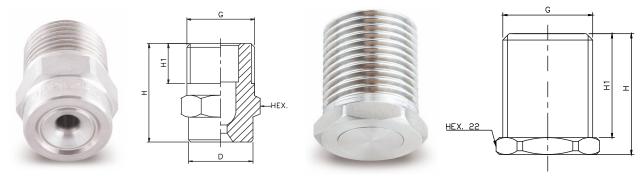
KS Series Steam Spray Nozzles

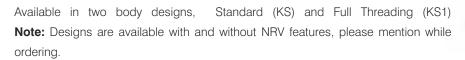




KS Series: 3/8" & 1/2" KS1 Series: 3/4" & 1/2"

'Spraytech' make KS series steam spray nozzles offers various capacities of mass flow rate for saturated and superheated steam which is widely used for applications such as steam purging, heating, humidification, sterilization etc.

KS series are available with inbuilt NRV design which allows the nozzle to work in immersible conditions. It opens when pressure is applied and locks itself when there is no pressure.





| | | | | MASS FLOW RATE OF SAT. STREAM (kg/hr) | | | | | - G/A DIMENSION MM | | | | |
|----------|--------|----------------|------|---------------------------------------|-------|-------|-------|-------|--------------------|----|------|----|-----|
| | | | | Pressure [bar] | | | | | | | | | |
| MODEL NO | | END CONNECTION | | | 1 | 2 | 3 | 4 | 5 | Н | H1 | D | HEX |
| KS.03 | | 3/8" | | | 8.3 | 11.4 | 15.48 | 19.80 | 23.04 | 25 | 10 | 16 | 17 |
| KS.04 | | 3/8" | | | 10.6 | 15.3 | 21.60 | 27.36 | 32.40 | | | | |
| KS.05 | | 3/8" | | | 16.4 | 21.6 | 30.96 | 39.60 | 46.44 | | | | |
| KS.08 | KS1.08 | | 1/2" | | 31.8 | 47.71 | 63.61 | 79.51 | 95.42 | 32 | 13.2 | 21 | 22 |
| KS.13 | KS1.13 | | 1/2" | | 83.9 | 125.9 | 167.7 | 209.6 | 251.5 | | | | |
| | KS1.16 | | | 3/4" | 127.2 | 190.8 | 256.4 | 318.0 | 381.6 | 42 | 15 | 32 | 27 |
| | KS1.18 | | | 3/4" | 161.0 | 241.5 | 322.0 | 402.5 | 483.0 | | | | |



