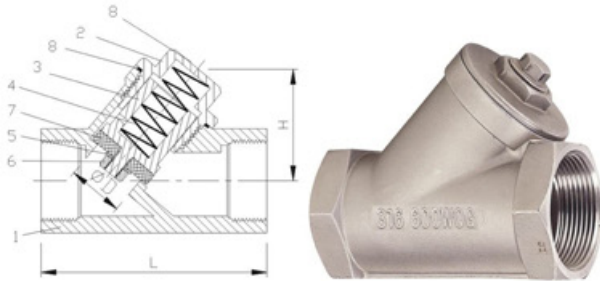


THREADED Y-SPRING CHECK VALVE / Y-STRAINER

JV-604

| | |
|------------------|---|
| Feature | PTFE Disc Seat, Stainless Steel Piston & Spring |
| Port Bore | Full Bore |
| End | NPT, BSPT, ISO-228 Thread |
| Material | S/S; EN10213-4:1.4408; ASTM A351-CF8M |
| Pressure | 600 PSI (PN40) |
| Testing | According to API-598 (EN12266-1,2) |
| Temp. | -20 °C to 200 °C (-4 °F to 392 °F) |



MATERIAL LIST

| NO | PART | MATERIAL |
|----|---------------|-------------|
| 1 | BODY | CF8M=1.4408 |
| 2 | CAP | CF8M=1.4408 |
| 3 | DISC BONNET | CF8M=1.4408 |
| 4 | SPRING | ANSI 304 |
| 5 | THRUST WASHER | ANSI 304 |
| 6 | NUT | ANSI 304 |
| 7 | DISC | PTFE |
| 8 | GASKET | PTFE |

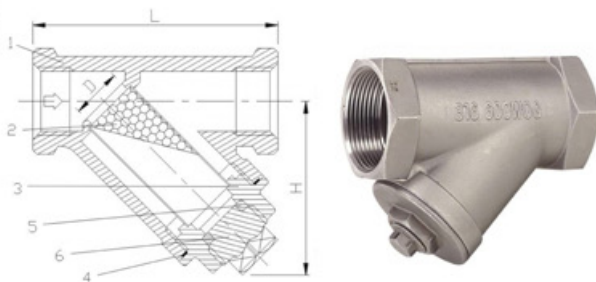
DIMENSIONS (mm)

| SIZE | L | H | D | WT (KG) |
|--------|-----|-----|----|---------|
| 1/4" | 57 | 32 | 10 | 0.25 |
| 3/8" | 57 | 32 | 10 | 0.25 |
| 1/2" | 61 | 37 | 15 | 0.28 |
| 3/4" | 70 | 41 | 20 | 0.40 |
| 1" | 86 | 47 | 25 | 0.60 |
| 1-1/4" | 100 | 54 | 32 | 0.90 |
| 1-1/2" | 111 | 62 | 38 | 1.15 |
| 2" | 138 | 76 | 51 | 1.65 |
| 2-1/2" | 170 | 110 | 65 | 3.60 |
| 3" | 195 | 130 | 80 | 5.00 |

JV-604
09

JV-605

| | |
|------------------|--|
| Port Bore | Full Bore |
| End | NPT, BSPT, ISO-228 Thread |
| Material | S/S; EN10213-4:1.4408; ASTM A351-CF8M |
| Pressure | 600 PSI (PN40) |
| Testing | According to API-598 (EN12266-1,2) |
| Temp. | -20 °C to 200 °C (-4 °F to 392 °F) |
| Options | S/S 316 or S/S 304 Screen (Mesh), Mesh Hole Size: 0.8mm, 1.0mm |



MATERIAL LIST

| NO | PART | MATERIAL |
|----|---------|-------------|
| 1 | BODY | CF8M=1.4408 |
| 2 | SCREEN | S/S 316 |
| 3 | CAP | CF8M=1.4408 |
| 4 | GASKET | PTFE |
| 5 | PACKING | PTFE |
| 6 | PLUG | CF8M=1.4408 |

DIMENSIONS (mm)

| SIZE | L | H | D | WT (KG) |
|--------|-----|-----|----|---------|
| 1/4" | 57 | 32 | 10 | 0.25 |
| 3/8" | 57 | 32 | 10 | 0.25 |
| 1/2" | 61 | 37 | 15 | 0.28 |
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| 1" | 86 | 47 | 25 | 0.60 |
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| 2" | 138 | 76 | 51 | 1.65 |
| 2-1/2" | 170 | 110 | 65 | 3.60 |
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JV-605