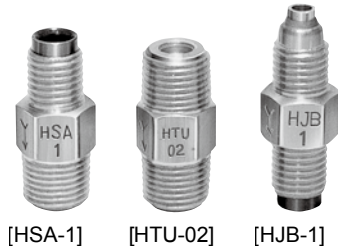


# Resistance type valve

## Flow unit

Flow Units are resistance devices used for intermittent delivery type systems.



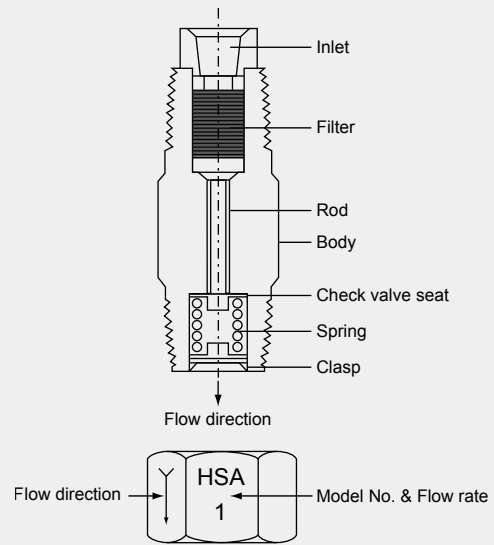
### Directions for use

- Please conform the flow direction and thread size to connect to the junction.
- Do not over tighten any joints. Refer to the tightening torque table. (P.251)
- Do not over tighten the discharge joint. Refer to the tightening torque table. (P.251)

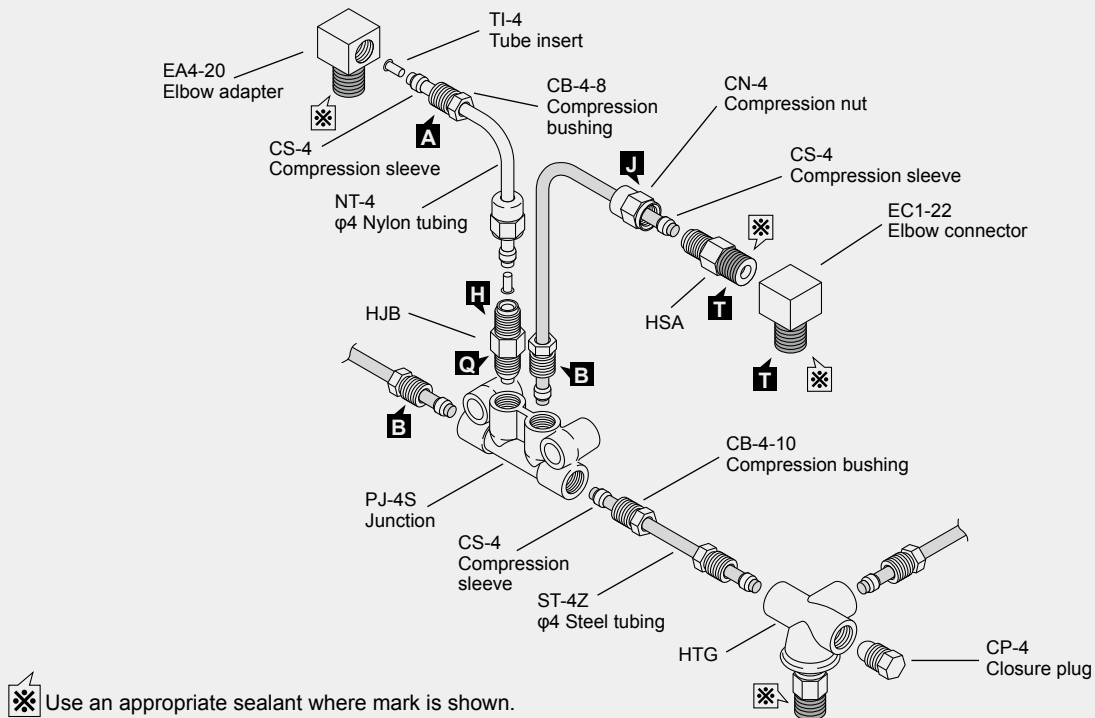
### Specifications

**Normal working pressure** Under 0.8 MPa

### Internal construction



### Piping layout (Example)



✱ Use an appropriate sealant where mark is shown.

■ Mark denote tightening torque. See the tightening torque list. P.251

RoHS compliant products are also available.  
Please contact us for details.

Part Number				Dimensional drawing	Part Number				
Metric	Inch	Model			Metric	Inch	Model	Dimensional drawing	
105501	185501	HSA	03		105513	185513	HTU	03	
105001	185001		02		105072	185072		02	
105002	185002		0		105073	185073		0	
105003	185003		1		105074	185074		1	
105004	185004		2		105075	185075		2	
105005	185005		3		105076	185076		3	
105006	185006		4		105077	185077		4	
105007	185007		5	105078	185078		5		
105502	185502	HJB	03		105507	185507	HTK	03	
105008	185008		02		105043	185043		02	
105009	185009		0		105044	185044		0	
105010	185010		1		105045	185045		1	
105011	185011		2		105046	185046		2	
105012	185012		3		105047	185047		3	
105013	185013		4		105048	185048		4	
105014	185014		5	105049	185049		5		
105503	185503	HTA	03		105508	185508	HTG	03	
105015	185015		02		105051	185051		02	
105016	185016		0		105052	185052		0	
105017	185017		1		105053	185053		1	
105018	185018		2		105054	185054		2	
105019	185019		3		105055	185055		3	
105020	185020		4		105056	185056		4	
105021	185021		5	105057	185057		5		
105504	185504	HTD	03		105509	185509	HTH	03	
105022	185022		02		105058	185058		02	
105023	185023		0		105059	185059		0	
105024	185024		1		105060	185060		1	
105025	185025		2		105061	185061		2	
105026	185026		3		105062	185062		3	
105027	185027		4		105063	185063		4	
105028	185028		5	105064	185064		5		
105505	185505	HTC	03		105510	185510	HTL	03	
105029	185029		02		105065	185065		02	
105030	185030		0		105066	185066		0	
105031	185031		1		105067	185067		1	
105032	185032		2		105068	185068		2	
105033	185033		3		105069	185069		3	
105034	185034		4		105070	185070		4	
105035	185035		5	105071	185071		5		
105506	185506	HTB	03						
105036	185036		02						
105037	185037		0						
105038	185038		1						
105039	185039		2						
105040	185040		3						
105041	185041		4						
105042	185042		5						

(SLR) Single Line Resistance  
compact system for small ma-  
chines with intermittent delivery