

Adjustable Throttle and Throttle Check Valves, Model : TT/TCT



the right connection

Ref. No : H03364 Release Jan 2006 (Dimensions in mm)

Description

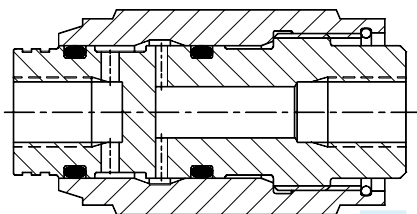
Non pressure and viscosity compensated valves.

Model TT Throttle valves allow adjustable throttled flow in both the directions.

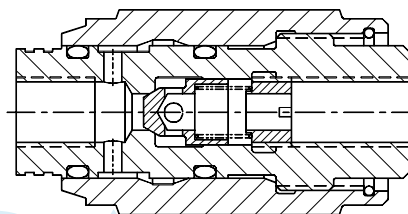
Model TCT Throttle check valve gives adjustable flow in one direction and allows free flow in opposite direction.



Section



TT



TCT

Hydraulic Symbol



TT

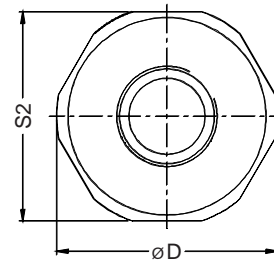
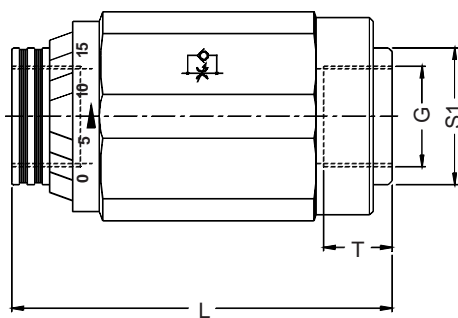
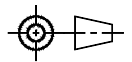


TCT

Unit Dimensions

HYDRO PNEUMATIC ACCESSORIES

W: <http://hpa.net.in> E: inq@hpa.net.in



Ordering Code		G	T	S1	S2	L	ØD
TCTG02-2.0	TTG02-2.0	G 1/4	12	19	32	65	34
TCTG03-2.0	TTG03-2.0	G 3/8	13	26	36	65	38
TCTG04-2.0	TTG04-2.0	G 1/2	14	27	46	80	49
TCTG06-2.0	TTG06-2.0	G 3/4	18	37	55	100	58
TCTG08-2.0	TTG08-2.0	G1	18	41	70	110	74
TCTG10-2.0	TTG10-2.0	G1.1/4	22	58	85	130	87
TCTG12-2.0	TTG12-2.0	G1.1/2	22	60	90	150	94

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Technical Specifications

Construction Inline threaded body with rotating sleeve for flow adjustment. Non pressure and viscosity compensated.

Mounting style Inline, threaded body

Mounting position Optional

Flow direction For model **TCT** : Free flow in one direction.
Adjustable throttled flow in opposite direction as indicated on the valve body.
For model **TT** : Adjustable throttled flow in both the directions

Operating pressure 315 bar.

Hydraulic medium Mineral oil.

Viscosity range 10 cSt to 380 cSt.

Fluid temperature range -20 °C to +70 °C

Maximum flow handling capacity

TCTG02/TTG02	25 l/min
TCTG03/TTG03	
TCTG04/TTG04	50 l/min
TCTG06/TTG06	
TCTG08/TTG08	200 l/min
TCTG10/TTG10	
TCTG12/TTG12	400 l/min

Ordering Code

