



GATE VALVE

Definition and Application of Corporation Valve

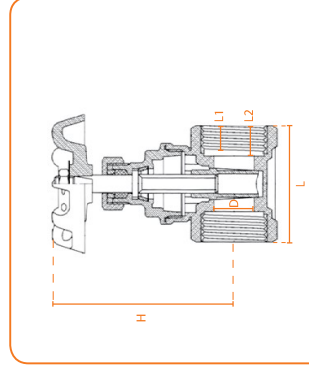
This kind of valve is used to disconnect and connect the urgent water flow inside the property. The function of this valve is in such a manner that water flow is controlled by the sliding blocker that is wedge in form. When the valve is in open state, the edge of the blocker should not contact the water so that corrosion will be prevented.

The place for installation

This kind of valve is installed inside the meter box or connection panel after the non-return valve.

Key Points

- When the valve is completely closed, it should be opened by $\frac{1}{4}$ th of the round.
- Work Temperature: 2-35 Degrees Centigrade.
- Work Pressure: 10 Atmospheres/ pn



قطعات و جنس آنها

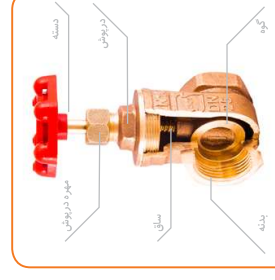
سیمبول	استاندارد EN	استاندارد ASTM	جنس	نام قطعه
CuSn5Zn5PB5-C	EN1982 \ CC491K	ASTM B62 \ C83600	برنز	پنبه
CuSn5Zn5PB5-C	EN1982 \ CC491K	ASTM B62 \ C83600	برنز	گوه / پندار
CuSn5Zn5PB5-C	EN1982 \ CC491K	ASTM B62 \ C83600	برنز	درپوش
CuZn39PB3	EN12164 \ CW614N	ASTM B455 \ C38500	برنج	ساقی
CuZn39PB3	EN12164 \ CW614N	ASTM B455 \ C38500	برنج	مهره درپوش
			آلومینوم / سرب	دسته

There is a possibility of providing and producing through DZR or Lead free Bronze depends on the order.

دنده طرفین

عبارتداده برانچ	D1	L2	L1	D	H	L	Size (inch)
14	18.6	14.3-15.9	11	13-15	75	44	$\frac{1}{2}$
14	24.5	15.9-17.5	11	19-20	84.5	49	$\frac{3}{4}$
11	30.5	19.1-20.6	11.5	25-26	103	55	1
11	39.5	23.8-25.4	13.5	31-32	118	60	$1\frac{1}{4}$
11	44.85	23.8-25.4	13.5	38	131	62	$1\frac{1}{2}$
11	57	31.8-34.9	16.5	51-52	156	72	2

All dimension are in millimeter.



قطعات مجاور

ردیف	نام	محل قرار گیری
۱	شیر یکطرفه / مغزی	سمت ورودی آب
۲	لوله آب ملک / مغزی	سمت خروج آب