## **B16**



## MAJOR FOR SUCTION PUMPS AND AGITATOR ETC

These light duty seals are suitable for mass produced pumps. They are precision engineered and suitable for the working conditions listed below. The seal contact is made by spring pressure and a rubber diaphragm which can accommodate a small degree of misalignment and wear if the seal face.

The B16 is shaft mounted and seals against a ceramic stationary seat. Mechanically crimped frame eliminates the need for adhesives.

## **Working Conditions**

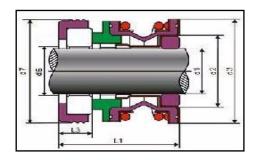
Fluid: Water, mild chemicals and lubricating oils

Equipment: Mass produced water pumps, dishwashers, washing machines etc.

Pressures: 10 bar Temperature: 0°C to 80°C

Materials: The rubber diaphragm and the stationary gasket are nitrile. All metal

parts are stainless steel with ceramic against carbon.



d1	d7	d3	d6	d2	L1	L3
3/8"	22,22	23,8	14,3	17,42	22,22	6,2
1/2"	25,4	26,97	17,45	20,63	22,8	6,2
5/8" P	30,1	30,94	20,63	23,8	26,5	8,7
5/8" R	31,75	30,94	20,63	23,8	30,0	10,3
3/4"	34,92	34,11	23,8	26,87	30,0	10,3
1"	41,27	42,85	30,15	33,33	31,73	11,1