



**Model: U210**

Basic size of  
 mm

|                  |    |
|------------------|----|
| d:               | 50 |
| D:               | 78 |
| H <sub>1</sub> : | 26 |

The basic rated load is  
 kN

|                              |       |
|------------------------------|-------|
| trends C:                    | 49.4  |
| static state Co:             | 116   |
| Fatigue load limit, Pu:      | 4.3   |
| Minimum load coefficient, A: | 0.069 |

Rated rotation speed is  
 r/min

|                           |      |
|---------------------------|------|
| Refer to the speed:       | 3400 |
| limit speed:              | 4500 |
| Mass bearing + seat ring: | 0.47 |

model

|              |           |
|--------------|-----------|
| bearing:     | 5321<br>0 |
| Seat washer: | U210      |

Dimensions are  
 mm

|                           |       |
|---------------------------|-------|
| d:                        | 50    |
| d <sub>1</sub> ~ :        | 78    |
| D1 ~ :                    | 52    |
| D <sub>2</sub> :          | 62    |
| D <sub>3</sub> :          | 82    |
| H:                        | 23.49 |
| C:                        | 7.5   |
| R:                        | 64    |
| s:                        | 32.5  |
| r <sub>1,2</sub> the min: | 1     |

Shoulder gear and chamfer size  
 mm

|                         |    |
|-------------------------|----|
| d <sub>a</sub> the min: | 67 |
| Da the max:             | 62 |



