

## Metric Standard



| رقم الجزء | مادة الحلقة          | ID   | OD    | العرض  | نوع الدرع | الحمل الديناميكي | الحمل الثابت | سرعة محدودة (x1K دورة في الدقيقة) | نظام القياس | نوع المحمل | نوع كروية المحمل | البناء     | الدقة     | التخفيضات | نطاق درجات الحرارة | RoHS      | SGS       |
|-----------|----------------------|------|-------|--------|-----------|------------------|--------------|-----------------------------------|-------------|------------|------------------|------------|-----------|-----------|--------------------|-----------|-----------|
| 689zz     | 52100 Chrome Steel   | 9 mm | 17 mm | 5 mm   | Shielded  | 1128 N           | 534 N        | 36                                | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| S689 2rs  | 440C Stainless Steel | 9 mm | 17 mm | 5 mm   | Sealed    | 1015 N           | 481 N        | 32.4                              | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| 689 2rs   | 52100 Chrome Steel   | 9 mm | 17 mm | 5 mm   | Sealed    | 1128 N           | 534 N        | 36                                | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| S689      | 440C Stainless Steel | 9 mm | 17 mm | 4 mm   | Open      | 1015 N           | 481 N        | 32.4                              | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| S679zz    | 440C Stainless Steel | 9 mm | 14 mm | 4.5 mm | Shielded  | 703 N            | 337 N        | 32.4                              | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| 689       | 52100 Chrome Steel   | 9 mm | 17 mm | 4 mm   | Open      | 1128 N           | 534 N        | 36                                | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| 679zz     | 52100 Chrome Steel   | 9 mm | 14 mm | 4.5 mm | Shielded  | 781 N            | 374 N        | 36                                | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| S679 2rs  | 440C Stainless Steel | 9 mm | 14 mm | 4.5 mm | Sealed    | 703 N            | 337 N        | 32.4                              | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| 679 2rs   | 52100 Chrome Steel   | 9 mm | 14 mm | 4.5 mm | Sealed    | 781 N            | 374 N        | 36                                | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| S679      | 440C Stainless Steel | 9 mm | 14 mm | 3 mm   | Open      | 703 N            | 337 N        | 32.4                              | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| 679       | 52100 Chrome Steel   | 9 mm | 14 mm | 3 mm   | Open      | 781 N            | 374 N        | 36                                | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| S639zz    | 440C Stainless Steel | 9 mm | 30 mm | 10 mm  | Shielded  | 3564 N           | 1498 N       | 21.6                              | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| 639zz     | 52100 Chrome Steel   | 9 mm | 30 mm | 10 mm  | Shielded  | 3960 N           | 1664 N       | 24                                | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| S639 2rs  | 440C Stainless Steel | 9 mm | 30 mm | 10 mm  | Sealed    | 3564 N           | 1498 N       | 21.6                              | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| S639      | 440C Stainless Steel | 9 mm | 30 mm | 10 mm  | Open      | 3564 N           | 1498 N       | 21.6                              | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| 639 2rs   | 52100 Chrome Steel   | 9 mm | 30 mm | 10 mm  | Sealed    | 3960 N           | 1664 N       | 24                                | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |
| 639       | 52100 Chrome Steel   | 9 mm | 30 mm | 10 mm  | Open      | 3960 N           | 1664 N       | 24                                | Metric      | Ball       | Standard         | Single Row | ABEC-1/P0 | C0        | -30° to 110°C      | Compliant | Compliant |

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|          |                      |      |       |      |          |        |        |      |        |      |          |            |           |    |               |           |           |
|----------|----------------------|------|-------|------|----------|--------|--------|------|--------|------|----------|------------|-----------|----|---------------|-----------|-----------|
| S629zz   | 440C Stainless Steel | 9 mm | 26 mm | 8 mm | Shielded | 3491 N | 1427 N | 25.2 | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |
| 629zz    | 52100 Chrome Steel   | 9 mm | 26 mm | 8 mm | Shielded | 3879 N | 1586 N | 28   | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |
| S629 2rs | 440C Stainless Steel | 9 mm | 26 mm | 8 mm | Sealed   | 3491 N | 1427 N | 25.2 | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |
| 629 2rs  | 52100 Chrome Steel   | 9 mm | 26 mm | 8 mm | Sealed   | 3879 N | 1586 N | 28   | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |
| S629     | 440C Stainless Steel | 9 mm | 26 mm | 8 mm | Open     | 3491 N | 1427 N | 25.2 | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |
| 629      | 52100 Chrome Steel   | 9 mm | 26 mm | 8 mm | Open     | 3879 N | 1586 N | 28   | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |
| S609zz   | 440C Stainless Steel | 9 mm | 24 mm | 7 mm | Shielded | 2568 N | 1040 N | 28.8 | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |
| 609zz    | 52100 Chrome Steel   | 9 mm | 24 mm | 7 mm | Shielded | 2853 N | 1155 N | 32   | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |
| S609 2rs | 440C Stainless Steel | 9 mm | 24 mm | 7 mm | Sealed   | 2568 N | 1040 N | 28.8 | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |
| 609 2rs  | 52100 Chrome Steel   | 9 mm | 24 mm | 7 mm | Sealed   | 2853 N | 1155 N | 32   | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |
| 609      | 52100 Chrome Steel   | 9 mm | 24 mm | 7 mm | Open     | 2853 N | 1155 N | 32   | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |
| S609     | 440C Stainless Steel | 9 mm | 24 mm | 7 mm | Open     | 2568 N | 1040 N | 28.8 | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |
| SMR148zz | 440C Stainless Steel | 8 mm | 14 mm | 4 mm | Shielded | 626 N  | 278 N  | 34.2 | Metric | Ball | Standard | Single Row | ABEC-1/P0 | C0 | -30° to 110°C | Compliant | Compliant |