

| Item Number | Function | Hazard | Harm | Severity | Occurrence | RPN | Risk Mitigation | Severity | Occurrence | RPN | AFAP? | Risk/Benefit Analysis |
|-------------|-----------------|------------------------------------|----------------------------|----------|------------|-----|--|----------|------------|-----|-------|-----------------------|
| 1 | Display Records | unbalanced base | record damage | 4 | 1 | 4 | Heavy and wide base for stability | 3 | 1 | 3 | afap | Yes |
| 2 | | excess grip | record damage (minor) | 2 | 1 | 2 | Test grips for record security | 1 | 1 | 1 | afap | Yes |
| 3 | | deficient grip | record damage | 3 | 1 | 3 | | | | | afap | Yes |
| 4 | Protect Records | accidental contact | record damage, user injury | 4 | 2 | 8 | Heavy and wide base for stability | 3 | 1 | 3 | afap | Yes |
| 5 | | external object falling on records | record damage | 4 | 1 | 4 | Transparent cover or individual casing | 4 | 1 | 4 | afap | Yes |