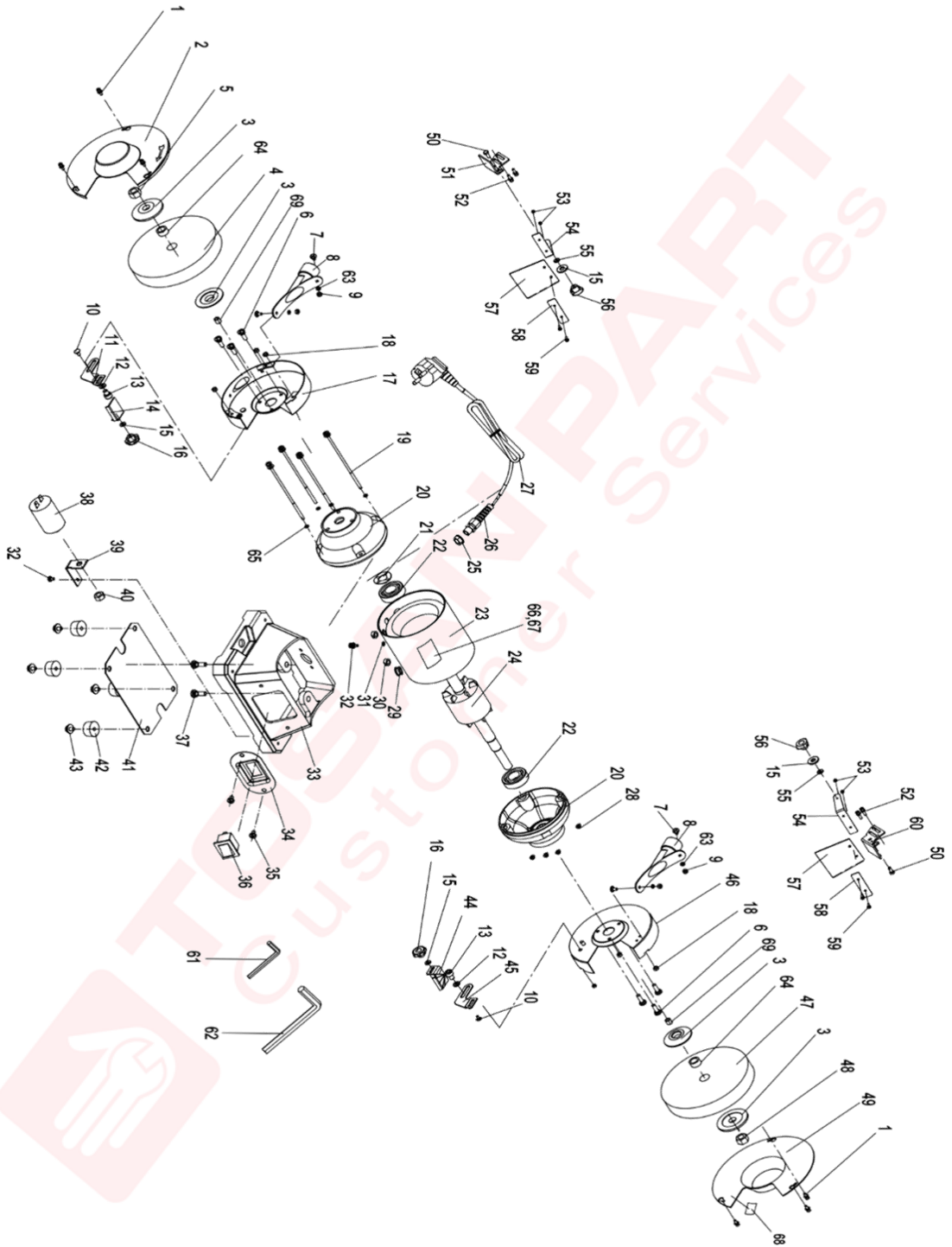




**TOSAN PART**  
Customer Services



[tosantools.com](http://tosantools.com)

### Bench Grinder Model 4176BG

| Number used | Technical code | CODE | Name of the piece                                                   | ROW |
|-------------|----------------|------|---------------------------------------------------------------------|-----|
| 6           | 01-4176BG      | 01   | Hexagon socket cap screws, Spring washer and flat washer assy M5×18 | 1   |
| 1           | 02-4176BG      | 02   | Left guard cover                                                    | 2   |
| 4           | 03-4176BG      | 03   | Chuck                                                               | 3   |
| 1           | 04-4176BG      | 04   | Wheel 175X25XΦ32mm 36#                                              | 4   |
| 1           | 05-4176BG      | 05   | Type I hex nut M12 Left                                             | 5   |
| 6           | 06-4176BG      | 06   | Philips screw+Spring washer assy M5X10                              | 6   |
| 4           | 07-4176BG      | 07   | Small step bolt-class B M5X12                                       | 7   |
| 2           | 08-4176BG      | 08   | Dust chute                                                          | 8   |
| 4           | 09-4176BG      | 09   | Type I hex nut M5                                                   | 9   |
| 2           | 10-4176BG      | 10   | Step bolt M6X16                                                     | 10  |
| 1           | 11-4176BG      | 11   | Left fixed work rest                                                | 11  |
| 2           | 12-4176BG      | 12   | Flat washer D8                                                      | 12  |
| 2           | 13-4176BG      | 13   | Hexagon socket cap bolt M8X10                                       | 13  |
| 1           | 14-4176BG      | 14   | Left moveable work rest                                             | 14  |
| 4           | 15-4176BG      | 15   | Big flat washer D6                                                  | 15  |
| 2           | 16-4176BG      | 16   | Locknut for work rest M6                                            | 16  |
| 1           | 17-4176BG      | 17   | Left guard baseplate assy                                           | 17  |
| 6           | 18-4176BG      | 18   | Type I nonmetal inserts locknut M5                                  | 18  |
| 4           | 19-4176BG      | 19   | Philips screw+Spring washer M5X148                                  | 19  |
| 2           | 20-4176BG      | 20   | Cover Cap                                                           | 20  |
| 1           | 21-4176BG      | 21   | Wave Spring Washer D40                                              | 21  |
| 2           | 22-4176BG      | 22   | Bearing 6203-2RZ                                                    | 22  |
| 1           | 23-4176BG      | 23   | Stator                                                              | 23  |
| 1           | 24-4176BG      | 24   | Rotor                                                               | 24  |
| 1           | 25-4176BG      | 25   | Nut                                                                 | 25  |
| 1           | 26-4176BG      | 26   | Strain relief                                                       | 26  |
| 1           | 27-4176BG      | 27   | CORD-H05VVN_F(3G1-2M)                                               | 27  |
| 4           | 28-4176BG      | 28   | Hexagon flange nut M5                                               | 28  |
| 1           | 29-4176BG      | 29   | Cord bushing                                                        | 29  |
| 2           | 30-4176BG      | 30   | Abnormity nut M8                                                    | 30  |
| 1           | 31-4176BG      | 31   | External teeth lock washer D4                                       | 31  |
| 2           | 32-4176BG      | 32   | Philips screw, Spring washer and flat washer assy M4X8              | 32  |
| 1           | 33-4176BG      | 33   | Base                                                                | 33  |
| 1           | 34-4176BG      | 34   | Switch baseplate                                                    | 34  |

### Bench Grinder Model 4176BG

| Number used | Technical code | CODE | Name of the piece                                                      | ROW |
|-------------|----------------|------|------------------------------------------------------------------------|-----|
| 2           | 35-4176BG      | 35   | Philips screw M5X8                                                     | 34  |
| 1           | 36-4176BG      | 36   | Switch                                                                 | 35  |
| 2           | 37-4176BG      | 37   | Hexagon socket cap bolt assy<br>M8X20                                  | 36  |
| 1           | 38-4176BG      | 38   | Capacitor 10 $\mu$ F/450V                                              | 37  |
| 1           | 39-4176BG      | 39   | Capacitor stand                                                        | 38  |
| 1           | 40-4176BG      | 40   | Type I hex nut M8                                                      | 39  |
| 1           | 41-4176BG      | 41   | Base plate                                                             | 40  |
| 4           | 42-4176BG      | 42   | Rubber foot                                                            | 41  |
| 4           | 43-4176BG      | 43   | Philips screw, Spring washer and flat<br>washer assy M5X16             | 42  |
| 1           | 44-4176BG      | 44   | Right moveable work rest                                               | 43  |
| 1           | 45-4176BG      | 45   | Right fixed work rest                                                  | 44  |
| 1           | 46-4176BG      | 46   | Left guard baseplate assy                                              | 45  |
| 1           | 47-4176BG      | 47   | Wheel 175X25X $\Phi$ 32mm 60#                                          | 46  |
| 1           | 48-4176BG      | 48   | Type I hex nut M12 Right                                               | 47  |
| 1           | 49-4176BG      | 49   | Right guard cover                                                      | 48  |
| 2           | 50-4176BG      | 50   | Hex nut M6X18                                                          | 49  |
| 1           | 51-4176BG      | 51   | Left spark deflector                                                   | 50  |
| 4           | 52-4176BG      | 52   | Hexagon socket cap screws, Spring<br>washer and flat washer assy M5X10 | 51  |
| 4           | 53-4176BG      | 53   | Hexagon flange nut M4                                                  | 52  |
| 2           | 54-4176BG      | 54   | Eyeshield stand                                                        | 53  |
| 2           | 55-4176BG      | 55   | Spring washer D6                                                       | 54  |
| 2           | 56-4176BG      | 56   | Eyeshield stand locknut M6                                             | 55  |
| 2           | 57-4176BG      | 57   | Eyeshield                                                              | 56  |
| 2           | 58-4176BG      | 58   | Eyeshield press plate                                                  | 57  |
| 4           | 59-4176BG      | 59   | Philips screw M4X12                                                    | 58  |
| 1           | 60-4176BG      | 60   | Right spark deflector                                                  | 59  |
| 1           | 61-4176BG      | 61   | Wrench S=4                                                             | 60  |
| 1           | 62-4176BG      | 62   | Wrench S=6                                                             | 61  |
| 4           | 63-4176BG      | 63   | Spring washer D5                                                       | 62  |
| 2           | 64-4176BG      | 64   | Bush                                                                   | 63  |
| 4           | 65-4176BG      | 65   | washer                                                                 | 64  |
| 1           | 66-4176BG      | 66   | lable                                                                  | 65  |
| 1           | 67-4176BG      | 67   | lable                                                                  | 66  |
| 1           | 68-4176BG      | 68   | lable                                                                  | 67  |
| 2           | 69-4176BG      | 69   | Shaft sleeve                                                           | 68  |