

# BOLT-ON SERIES

Our bolt-on sweeps fit all makes and models of tillage equipment.

## The Extended Stem Advantage

The stem or neck on our bolt-on sweeps is longer than that of our competitors. This extended stem allows us to punch the bolt holes higher than on any other brand of sweeps. This reduces stem breaking and results in less wear on the shank and less wear and stone damage to the bottom bolt. Less wear on the shank extends the useful life of the sweep, and less stone damage on the bottom bolt means fewer problems when changing shovels. The extended stem feature saves you time and money.



## 043 Series

For heavy-duty chisel plows with 43° shanks and 2-1/4" to 2-1/2" (57 mm to 64 mm) hole centers.

SIZE	THICKNESS	PRODUCT NO.
8" (200 mm)	1/4" (6 mm)	043-PWV-0800
10" (254 mm)	1/4" (6 mm)	043-PWV-1000
12" (305 mm)	1/4" (6 mm)	043-PWV-1200
14" (355 mm)	1/4" (6 mm)	043-PWV-1400
16" (420 mm)	1/4" (6 mm)	043-PWV-1600
18" (460 mm)	1/4" (6 mm)	043-PWV-1800

## 047 Series

For field cultivators with 47° shanks and 1-3/4" (45 mm) hole centers.

SIZE	THICKNESS	PRODUCT NO.
4" (100 mm)	1/4" (6 mm)	047-PWV-0400
7" (180 mm)	5/16" (8 mm)	047-PWV-0708
9" (230 mm)	1/4" (6 mm)	047-PWV-0900
9" (230 mm)	5/16" (8 mm)	047-PWV-0908
10" (254 mm)	1/4" (6 mm)	047-PWV-1000
10" (254 mm)	5/16" (8 mm)	047-PWV-1008
11" (280 mm)	1/4" (6 mm)	047-PWV-1100
11" (280 mm)	5/16" (8 mm)	047-PWV-1108
12" (305 mm)	1/4" (6 mm)	047-PWV-1200
12" (305 mm)	5/16" (8 mm)	047-PWV-1208
13" (330 mm)	1/4" (6 mm)	047-PWV-1300
13" (330 mm)	5/16" (8 mm)	047-PWV-1308

## 050 Series

For heavy-duty chisel plows with 50° shanks and 2-1/4" (57 mm) hole centers.

SIZE	THICKNESS	PRODUCT NO.
6" (150 mm)	1/4" (6 mm)	050-PWV-0600
8" (200 mm)	1/4" (6 mm)	050-PWV-0800
10" (254 mm)	1/4" (6 mm)	050-PWV-1000

SIZE	THICKNESS	PRODUCT NO.
12" (305 mm)	1/4" (6 mm)	050-PWV-1200
14" (355 mm)	1/4" (6 mm)	050-PWV-1400
16" (420 mm)	1/4" (6 mm)	050-PWV-1600
16" (420 mm)	5/16" (8 mm)	050-PWV-1608
18" (460 mm)	1/4" (6 mm)	050-PWV-1800

**Not sure which bolts you need?**

Refer to our bolt length chart on pages 90.