

Knockout Kits



MANUAL KNOCKOUT KITS

Hardened alloy steel drive screws equipped with H-D ball bearings provide ease of operation and long life. Double end ratchet wrench included in Model R739BB provides speed and convenience.

- Precision-ground 3-point punch/die sets. Capacity to 2" in 10 gauge mild or 12 gauge stainless steel.
- H-D ball bearing drive screws.
- Sets include durable ABS storage case.
- Three kits available, including deluxe ratchet drive.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
31787	R735BB	½"-1 ¼" Ball Bearing Kit w/Case	6 ¼	2.8	1
31792	R737BB	1 ½"-2" Ball Bearing Kit w/Case	7 ½	3.3	
31797	R739BB	½"-2" Ball Bearing Kit w/Ratchet Wrench & Case	11	5	

Accessories

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
31802		⅜" Ball Bearing Bolt	1	0.4	3
31807	-	¾" Ball Bearing Bolt	1 ¾	0.7	2
31817		⅝" x 1" Ratchet Wrench	1 ½		1



HYDRAULIC KNOCKOUT KITS

- Combines ease of hydraulic operation and precision-ground knockouts to provide clean, quick holes. Available with foot or hand pumps.
- Precision-ground 3-point punch/die sets. Capacity to 4" in 12 gauge mild or 14 gauge stainless steel.
- Powerful 11 Ton hydraulic ram.
- Pumps equipped with internal safety relief valve.
- Ram and pump equipped with quick disconnect couplers.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
23477	HKO-186	½"-2" Hydraulic Kit w/Hand Pump (Includes 2 Draw Bolts, Draw Bar, Spacers, 3" Hose)	31 ¾	14.3	1
24587	HKO-1810	½"-4" Hydraulic Kit w/Hand Pump	61 ¼	27.7	

Accessories

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
17597		¾" Draw Bolt (F/Hyd Sets ¾"-4" P/D)	2 ¼	1	1
17602		⅝" Draw Bolt (F/Hyd Sets ½" P/D)	½	0.2	
21847		3" Hyd Hose (Hand Pump)	3	1.4	
21857		10" Hyd Hose (Foot Pump)	7	3.2	
24537	8R111S	Ram (Same Ram - All Sets)	6 ¼	2.8	
24542	H-18	Hand Pump with Elbow	10	4.5	
24582	-	Spacer Group (Inc. Long, Med., Short Spacer)	1 ¼	0.5	

Knockout Sets



NO. KOPD-52

- 1/2"-2" punch and die set with case.
- Wave-shaped die makes for effortless removal of coupon.
- Precision-ground 3-point punches.
- Capacity up to 2" 10 gauge mild or 12 gauge stainless steel.
- Tool steel tough dies.
- Sturdy case.

Catalog No.	Description
23487	No. KOPD-52 Set with 1/2", 3/4", 1", 1 1/4", 1 1/2", 2" Punches and Dies and Case

Knockout Punches

Catalog No.	Conduit Size No.	Actual Hole Size		Punch Weight	
	in.	in.	mm	lb.	kg
17497	1/2	7/8	22.5	1/2	0.2
17502	3/4	1 1/8	28.3		
17507	1	1 3/8	34.6	3/4	0.3
17512	1 1/4	1 1/16	43.3	1 1/4	0.6
17517	1 1/2	1 9/16	49.7	2 1/4	1
17522	2	2 7/16	61.8	4	1.8

Knockout Punch Dies

Catalog No.	Conduit Size No.	Actual Hole Size		Die Weight	
	in.	in.	mm	lb.	kg
17547	1/2	7/8	22.5	1	0.5
17552	3/4	1 1/8	28.3	3/4	0.3
17557	1	1 3/8	34.6	1	0.5
17562	1 1/4	1 1/16	43.3	1 1/2	0.7
17567	1 1/2	1 9/16	49.7	2	0.9
17572	2	2 7/16	61.8	3 1/4	1.5



NO. KOPD-254

- 2 1/2"-4" punch and die set with case.
- Wave-shaped die makes for effortless removal of coupon.
- Precision-ground 3-point punches.
- Capacity up to 4" 12 gauge mild or 14 gauge stainless steel.
- Tool steel tough dies.
- Sturdy case.

Catalog No.	Description
23492	No. KOPD-254 Set with 2 1/2", 3", 3 1/2", 4" Punches and Dies and Case

Knockout Punches

Catalog No.	Conduit Size No.	Actual Hole Size		Punch Weight	
	in.	in.	mm	lb.	kg
17527	2 1/2	2 15/16	74.4	3 1/4	1.5
17532	3	3 9/16	90.6	5	2.3
17537	3 1/2	4 1/16	103.2	3 1/4	1.5
17542	4	4 9/16	116	5	2.3

Knockout Punch Dies

Catalog No.	Conduit Size No.	Actual Hole Size		Die Weight	
	in.	in.	mm	lb.	kg
17577	2 1/2	2 15/16	74.4	3 1/4	1.5
17582	3	3 9/16	90.6	5 1/4	2.4
17587	3 1/2	4 1/16	103.2	3	1.4
17592	4	4 9/16	116	4 1/4	1.9