

HANSON® Straight Flute 536/526 Series



52605

- Extracts without expanding material
- Ideal for pipes and fittings
- Works on left-hand or right-hand threads

Description	Recommended Tap Wrench	Use Drill Size	Removes Bolts & Screws	Carded Item #	Bulk Item #
ST-1	TR-88	9/64"	3/16" - 5/16", 5 mm - 8 mm, No. 10	53601	52601
ST-2	TR-88	3/16"	3/8", 10 mm	53602	52602
ST-3	TR-88	15/64"	7/16" and 1/8" NPT, 10 mm, 1/8" BSP	53603	52603
ST-4	TR-98	5/16"	1/2" - 9/16" and 1/4" NPT, 12 mm - 14 mm, 1/4" BSP	53604	52604
ST-5	TR-98	3/8"	5/8" and 3/8" NPT, 16 mm, 3/8" BSP	53605	52605
ST-6	TR-98	15/32"	3/4" and 1/2" NPT, 20 mm, 1/2" BSP	53606	52606
ST-7	TR-98	9/16"	7/8", 22 mm, 5/8" BSP	53607	52607

HANSON Straight Flute Extractor Sets 536/526 Series



53625

Description	Contents	Carded Item #
4-pc Set	ST-2 - ST-5	53625
5-pc Set	ST-1 - ST-5	53635
6-pc Set	ST-1 - ST-6	53645

HANSON 10-piece Straight Flute Extractor & Cobalt Drill Bit Set



11118

Description	Contents		Carded Set Item # 11118	
10-pc Extractor & Cobalt Drill Bit Set in Vinyl Pouch	Straight Flute Extractors/Item #		Drill Bits/	Item #
	ST-1	52601	9/64"	63109
	ST-2	52602	3/16"	63112
	ST-3	52603	15/64"	63115
	ST-4	52604	5/16"	63120
	ST-5	52605	3/8"	63124

Extractors

Spiral Screw

HANSON® Spiral Screw Extractor 534/524 Series



52405

- Designed to remove broken studs, bolts, socket screws and fittings
- Aggressive left hand spiral design for extra gripping power

Description	Recommended Tap Wrench	Use Drill Size	Removes Bolts & Screws	Carded Item #	Bulk Item #
EX-1	TR-88	5/64"	3/32" - 5/32", 2.5 mm - 4 mm, No. 3 - No. 6	53401	52401
EX-2	TR-88	7/64"	5/32" - 7/32", 4 mm - 6 mm, No. 6 - No. 12	53402	52402
EX-3	TR-88	5/32"	7/32" - 9/32", 6 mm - 8 mm, No. 12	53403	52403
EX-4	TR-88	1/4"	9/32" - 3/8", 1/8" NPT, 1/8" BSP, 8 mm - 10 mm	53404	52404
EX-5	TR-98	19/64"	3/8" - 5/8", 1/4" NPT, 1/4" BSP, 10 mm - 16 mm	53405	52405
EX-6	TR-98	13/32"	5/8" - 7/8", 3/8" NPT, 3/8" BSP, 16 mm - 22 mm	53406	52406
EX-7	TR-98	17/32"	7/8" - 1-1/8", 1/2" NPT, 1/2" BSP, 22 mm - 27 mm	53407	52407
EX-8	—	13/16"	1-1/8" - 1-3/8", 3/4" NPT, 3/4" BSP, 27 mm - 36 mm	—	52408
EX-9	—	1-1/16"	1-3/8" - 2", 1" NPT, 1" BSP, 36 mm - 52 mm	—	52409
EX-10	—	1-15/16"	2-1/8" - 2-1/2", 1-1/4" NPT, 1-1/4" BSP, 52 mm - 68 mm	—	52410

HANSON Spiral Screw Extractor & Drill Bit Combo Packs 537 Series



53704

- High speed steel drill bit ensures fast, clean drilling

Description	Carded Item #
EX-1 + 5/64" Drill Bit	53701
EX-2 + 7/64" Drill Bit	53702
EX-3 + 5/32" Drill Bit	53703
EX-4 + 1/4" Drill Bit	53704
EX-5 + 19/64" Drill Bit	53705
EX-6 + 13/32" Drill Bit	53706

Description	Contents	Carded Item #	53700
6-pc Extractor & HSS Drill Bit Set in Vinyl Pouch	Straight Screw Extractors	Item #	Drill Bits Item #
	EX-1	52401	5/64" 60105
	EX-2	52402	7/64" 60107
	EX-3	52403	5/32" 60110

HANSON Spiral Screw Extractor Sets



53535

Description	Contents	Carded Item #	Bulk Item #
4-pc Set	EX-2 - EX-5	—	52425
5-pc Set	EX-1 - EX-5	53535	52435
6-pc Set	EX-1 - EX-6	53545	52445
9-pc Set	EX-1 - EX-9	—	52490

HANSON® 10-piece Spiral Screw Extractor & Drill Bit Set



11119

HANSON 10-piece Spiral Screw Extractor & Drill Bit Combo Packs



11117

HANSON 35-piece Spiral Screw Extractor & Drill Bit Set



11135ZR

HANSON 48-piece Master Extractor Set



3101010

- IRWIN's most complete extractor kit
- For use with fasteners above, below, or flush with the work surface

Description	Contents		Item # 11119	
10-pc Set in Metal Index	Spiral Screw Extractors/Item#		Drill Bits/Item #	
	EX-1	52401	5/64"	30505
	EX-2	52402	7/64"	30507
	EX-3	52403	5/32"	30510
	EX-4	52404	1/4"	30516
	EX-5	52405	19/64"	30519

Description	Contents		Item # 11117	
10-pc Set in Metal Index	Spiral Screw Extractors/Item#		Drill Bits/Item #	
	EX-1	52401	5/64"	63105
	EX-2	52402	7/64"	63107
	EX-3	52403	5/32"	63110
	EX-4	52404	1/4"	63116
	EX-5	52405	19/64"	63119

Description	Contents		Item # 11135ZR	
35-pc Set	Spiral Screw Extractors/Item #	Multi Spline Extractors/Item #	Left-Hand Cobalt Drill Bits/Item #	
	EX-1 52401	1/8" 53201	5/64"	30505
	EX-2 52402	5/32" 53202	7/64"	30507
	EX-3 52403	3/16" 53203	1/8"	30508
	EX-4 52404	7/32" 53204	5/32"	30510
	EX-5 52405	1/4" 53205	3/16"	30512
	EX-6 52406	9/32" 53206	7/32"	30514
		5/16" 53207	1/4"	30516
		11/32" 53208	9/32"	30518
		3/8" 53209	19/64"	30519
		13/32" 53210	5/16"	31520
		7/16" 53211	11/32"	30522
		15/32" 53212	3/8"	30524
		1/2" 53213	13/32"	30526
			7/16"	30528
			15/32"	30530
			1/2"	30532

Description	Contents		Item # 3101010	
48-pc Master Set	Spiral Screw Extractors/Item #	Multi Spline Extractors/Item #	Bolt Extractors/Item #	Left-Hand Cobalt Drill Bits/Item #
	EX-1 52401	1/8" 53201	1/4" 53901	5/64" 30505
	EX-2 52402	5/32" 53202	5/16"-8mm 53902	7/64" 30507
	EX-3 52403	3/16" 53203	3/8" 53903	1/8" 30508
	EX-4 52404	7/32" 53204	10mm 53904	5/32" 30510
	EX-5 52405	1/4" 53205	7/16"-11mm 53905	3/16" 30512
	EX-6 52406	9/32" 53206	12mm 53906	7/32" 30514
		5/16" 53207	1/2" 53907	1/4" 30516
		11/32" 53208	13mm 53908	9/32" 30518
		3/8" 53209	9/16"-14mm 53909	19/64" 30519
		13/32" 53210	5/8"-16mm 53910	5/16" 31520
		7/16" 53211	17mm 53911	11/32" 30522
		15/32" 53212	11/16" 53912	3/8" 30524
		1/2" 53213	3/4"-19mm 53913	13/32" 30526
				7/16" 30528
				15/32" 30530
				1/2" 30532

EXTRACTORS