



Non-Sterile Steinmann Pins, 9"/22.9cm

POINT(S)	STYLE	VENDOR	DIAMETER									
			0.079" (2.0mm)	0.094" (2.4mm)	0.110" (2.8mm)	0.125" (3.2mm)	0.142" (3.6mm)	0.157" (4.0mm)	0.177" (4.5mm)	0.189" (4.8mm)		
Plain Shank	Trocar	One End	Non-Threaded	MPR	187-01-59	187-02-59	187-03-59	187-04-59	187-05-59	187-06-59	----	187-07-59
				DePuy	1624-18	1625-18	1626-18	1627-18	1628-18	1629-18	----	1630-18
				Howmedica	3811-1-090	3811-2-090	3811-3-090	3811-4-090	3811-5-090	3811-6-090	----	3811-7-090
				MicroAire	1620-509NS	1624-509NS	1628-509NS	1632-509NS	1636-509NS	1640-509NS	----	1648-509NS
				Orthomed	OM71-0510	OM71-0513	OM71-0516	OM71-0519	OM71-0522	OM71-0525	OM71-0528	OM71-0529
				S&N/Richards	12-8079	12-8089	12-8099	12-8109	12-8119	12-8129	----	12-8139
		Zimmer	187-01-59	187-02-59	187-03-59	187-04-59	187-05-59	187-06-59	----	187-07-59		
		Threaded	MPR	2620-33	2620-29	2620-25	2620-23	2620-19	2620-17	----	2620-13	
			DePuy	1611-18	1612-18	1613-18	1614-18	1615-18	1616-18	----	1617-18	
			Howmedica	3593-1-090	3593-2-090	3593-3-090	3593-4-090	3593-5-090	3593-6-090	----	3593-7-090	
			MicroAire	1620-509TNS	1624-509TNS	1628-509TNS	1632-509TNS	1636-509TNS	1640-509TNS	----	1648-509TNS	
			Orthomed	OM71-0770	OM71-0773	OM71-0776	OM71-0779	OM71-0782	OM71-0785	OM71-0788	OM71-0789	
	S&N/Richards		12-7877	----	12-7917	12-7937	12-7957	12-7977	----	12-7997		
	Zimmer	2620-33	2620-29	2620-25	2620-23	2620-19	2620-17	----	2620-13			
	Both Ends	Non-Threaded	MPR	187-01-19	187-02-19	187-03-19	187-04-19	187-05-19	187-06-19	----	187-07-19	
			DePuy	1624-38	1625-38	1626-38	1627-38	1628-38	1629-38	----	1630-38	
			Howmedica	3711-1-090	3711-2-090	3711-3-090	3711-4-090	3711-5-090	3711-6-090	----	3711-7-090	
			MicroAire	1620-109NS	1624-109NS	1628-109NS	1632-109NS	1636-109NS	1640-109NS	----	1648-109NS	
			Orthomed	OM71-0450	OM71-0453	OM71-0456	OM71-0459	OM71-0462	OM71-0465	OM71-0468	OM71-0469	
			S&N/Richards	12-8076	12-8086	12-8096	12-8106	12-8116	12-8126	----	12-8136	
		Zimmer	187-01-19	187-02-19	187-03-19	187-04-19	187-05-19	187-06-19	----	187-07-19		
Threaded		DePuy	1611-18	1612-18	1613-18	1614-18	1615-18	1616-18	----	1617-18		
		Howmedica	3593-1-090	3593-2-090	3593-3-090	3593-4-090	3593-5-090	3593-6-090	----	3593-7-090		
	MicroAire	1620-509TNS	1624-509TNS	1628-509TNS	1632-509TNS	1636-509TNS	1640-509TNS	----	1648-509TNS			

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Non-Sterile Steinmann Pins, 9"/22.9cm (cont.)

			DIAMETER									
POINT(S)	STYLE	VENDOR	0.079" (2.0mm)	0.094" (2.4mm)	0.110" (2.8mm)	0.125" (3.2mm)	0.142" (3.6mm)	0.157" (4.0mm)	0.177" (4.5mm)	0.189" (4.8mm)		
Trocar	Both Ends	Threaded	Orthomed	OM71-0750	OM71-0753	OM71-0756	OM71-0759	OM71-0762	OM71-0765	OM71-0768	OM71-0769	
			S&N/Richards	12-7874	12-7894	12-7914	12-7934	12-7954	12-7974	----	12-7994	
			Zimmer	2620-31	2620-27	2620-03	2620-21	2620-01	2620-15	----	2620-11	
Plain Shank	Diamond	One End	Non-Threaded	MPR	187-01-69	187-02-69	187-03-69	187-04-69	187-05-69	187-06-69	----	187-07-69
				DePuy*	1631-18	1632-18	1633-18	1634-18	1635-18	1636-18	----	1637-18
				Howmedica	3810-1-090	3810-2-090	3810-3-090	3810-4-090	3810-5-090	3810-6-090	----	3810-7-090
				MicroAire	1620-609NS	1624-609NS	1628-609NS	1632-609NS	1636-609NS	1640-609NS	----	1648-609NS
				Orthomed	OM71-0750	OM71-0753	OM71-0756	OM71-0759	OM71-0762	OM71-0765	OM71-0768	OM71-0769
				S&N/Richards	12-8080	12-8090	12-8100	12-8110	12-8120	12-8130	----	12-8140
		Zimmer	187-01-69	187-02-69	187-03-69	187-04-69	187-05-69	187-06-69	----	187-07-69		
		Threaded	MPR	----	----	262-05-04	----	262-03-04	262-02-04	----	----	
			DePuy*	1611-58	1612-58	1613-58	1614-58	1615-58	1616-58	----	1617-58	
			Howmedica	3594-1-080	3594-2-090	3594-3-090	3594-4-090	3594-5-090	3594-6-090	----	3594-7-090	
			MicroAire	1620-609TNS	1624-609TNS	1628-609TNS	1632-609TNS	1636-609TNS	1640-609TNS	----	1648-609TNS	
			Orthomed	OM71-0700	OM71-0703	OM71-0706	OM71-0709	OM71-0712	OM71-0715	OM71-0718	OM71-0719	
	S&N/Richards		12-7880	12-7900	12-7920	12-7940	12-7960	12-7980	----	12-8000		
	Zimmer	262-07-04	262-06-04	262-05-04	262-04-04	262-03-04	262-02-04	----	262-01-04			
	Both Ends	Non-Threaded	MPR	187-01-79	187-02-79	187-03-79	187-04-79	187-05-79	187-06-79	----	187-07-79	
			DePuy*	1631-20	1631-21	1631-22	1631-23	1631-24	1631-25	----	1631-26	
			Howmedica	3710-1-090	3710-2-090	3710-3-090	3710-4-090	3710-5-090	3710-6-090	----	3710-7-090	
			MicroAire	1620-709NS	1624-709NS	1628-709NS	1632-709NS	1636-709NS	1640-709NS	----	1648-709NS	
			Orthomed	OM71-0600	OM71-0603	OM71-0606	OM71-0609	OM71-0612	OM71-0615	OM71-0618	OM71-0619	
			S&N/Richards	12-8081	12-8091	12-8101	12-8111	12-8121	12-8131	----	12-8141	
			Zimmer	187-01-79	187-02-79	187-03-79	187-04-79	187-05-79	187-06-79	----	187-07-79	

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Non-Sterile Steinmann Pins, 9"/22.9cm (cont.)

				DIAMETER								
POINT(S)	STYLE	VENDOR		0.079" (2.0mm)	0.094" (2.4mm)	0.110" (2.8mm)	0.125" (3.2mm)	0.142" (3.6mm)	0.157" (4.0mm)	0.177" (4.5mm)	0.189" (4.8mm)	
Plain Shank	Diamond	Both Ends	Threaded	DePuy*	1617-70	1617-71	1617-72	1617-73	1617-74	1617-75	----	1617-76
				Howmedica	3595-1-090	3595-2-090	3595-3-090	3595-4-090	3595-5-090	3595-6-090	----	3595-7-090
				MicroAire	1620-709TNS	1624-709TNS	1628-709TNS	1632-709TNS	1636-709TNS	1640-709TNS	----	1648-709TNS
				Orthomed	OM71-0730	OM71-0733	OM71-0736	OM71-0739	OM71-0742	OM71-0745	OM71-0748	OM71-0749
				S&N/Richards	12-7881	12-7901	12-7921	12-7941	12-7961	12-7981	----	12-8001
				Zimmer	262-07-79	262-06-79	262-05-79	262-04-79	262-03-79	262-02-79	----	262-01-79
Plain Shank	Crowe	One End	Non-Threaded	DePuy	----	1618-18	1619-18	1620-18	1621-18	1622-18	----	1623-18
	Drill	One End	Non-Threaded	DePuy	----	1806-16	1807-16	1808-16	1809-16	1810-16	----	1811-16
3-Side Shank	Trocar	One End	Non-Threaded	MPR	----	----	----	187-04-39	----	----	----	----
				Zimmer	187-01-39	187-02-39	187-03-39	187-04-39	187-05-39	187-06-39	----	187-07-39
	Diamond	One End	Non-Threaded	MPR	187-01-49	187-02-49	----	187-04-39	----	----	----	----
				Zimmer	187-01-49	187-02-49	187-03-49	187-04-49	----	----	----	----

*Bayonet Point



Sterile Steinmann Pins, 9"/22.9cm

				DIAMETER								
POINT(S)	STYLE	VENDOR	0.079" (2.0mm)	0.094" (2.4mm)	0.110" (2.8mm)	0.125" (3.2mm)	0.142" (3.6mm)	0.157" (4.0mm)	0.189" (4.8mm)			
Plain Shank	Trocar	One End	Non-Threaded	MicroAire	1620-509	1624-509	1628-509	1632-509	1636-509	1640-509	1648-509	
				Zimmer	47-187-01-59	47-187-02-59	47-187-03-59	47-187-04-59	47-187-05-59	47-187-06-59	47-187-07-59	
		One End	Threaded	MicroAire	1620-509T	1624-509T	1628-509T	1632-509T	1636-509T	1640-509T	1648-509T	
				Zimmer	47-2620-33	----	47-2620-25	47-2620-23	47-2620-19	47-2620-17	47-2620-13	
		Both Ends	Non-Threaded	MicroAire	1620-109	1624-109	1628-109	1632-109	1636-109	1640-109	1648-109	
				Zimmer	47-187-01-19	47-187-02-19	47-187-03-19	47-187-04-19	47-187-05-19	47-187-06-19	47-187-07-19	
	Both Ends		Threaded	MicroAire	1620-109T	1624-109T	1628-109T	1632-109T	1636-109T	1640-109T	1648-109T	
				Zimmer	47-2620-31	----	47-2620-03	----	47-2620-01	47-2620-15	47-2620-11	
	Diamond	One End	Non-Threaded	MicroAire	1620-609	1624-609	1628-609	1632-609	1636-609	1640-609	1648-609	
				Zimmer	47-187-01-69	47-187-02-69	47-187-03-69	47-187-04-69	47-187-05-69	47-187-06-69	47-187-07-69	
			One End	Threaded	MicroAire	1620-609T	1624-609T	1628-609T	1632-609T	1636-609T	1640-609T	1648-609T
					Zimmer	47-262-07-04	47-262-06-04	47-262-05-04	47-262-04-04	47-262-03-04	47-262-02-04	47-262-01-04
Both Ends		Non-Threaded	MicroAire	1620-709	1624-709	1628-709	1632-709	1636-709	1640-709	1648-709		
			Zimmer	47-187-01-79	47-187-02-79	47-187-03-79	47-187-04-79	47-187-05-79	47-187-06-79	47-187-07-79		
		Both Ends	Threaded	MicroAire	1620-709T	1624-709T	1628-709T	1632-709T	1636-709T	1640-709T	1648-709T	
				Zimmer	47-262-07-79	47-262-06-79	47-262-05-79	47-262-04-79	47-262-03-79	47-262-02-79	47-262-01-79	
3-Side Shank	Diamond	One End	Non-Threaded	Zimmer	47-187-01-49	----	----	----	----	----	----	