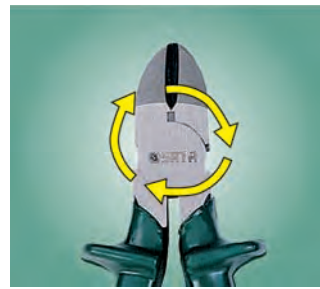


Strict quality control results in precise clamping and cutting edges on all of Sata's professional line of pliers.



Sata's ergonomically designed handles are safe and comfortable to use.



Proper heat treatment makes our pliers extremely durable.



Our line of precision pliers allows for additional access in confined areas while still providing high quality and durability.



**5PC. SNAP RING SET**

PART NO.	CONTENT			G.W.(kg)
09251	5PC.	6	48	18.0

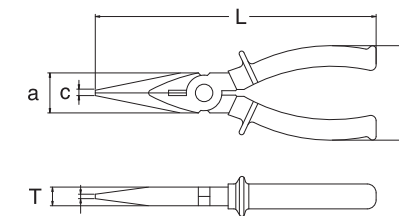
DESCRIPTION:  
 1 - PLIER BODY (90810)  
 1 - 1.5TIP, STRAIGHT (90811)  
 1 - 2.0TIP, STRAIGHT (90812)  
 1 - 45°TIP (90813)  
 1 - 90°TIP (90814)



**LONG NOSE**

PART NO.	SIZE INCH	L MM	T MM	a MM	b MM	c MM	Cutting Wire Ømm	Tensile Strength (MPa)			G.W. (kg)
70101	6"	159	10.5	19	52	2.5	1.6	1600	6	48	10.3
70102	8"	207	11	22	52	3.5	1.6	1600	6	36	11.1

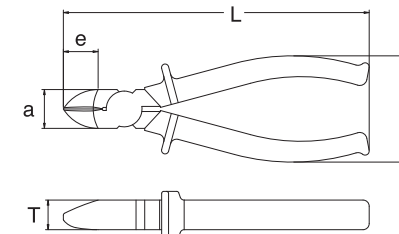
**ANSI B107.13M  
DIN 5236**



**DIAGONAL**

PART NO.	SIZE INCH	L MM	T MM	a MM	b MM	e MM	Cutting Wire Ømm	Tensile Strength (MPa)			G.W. (kg)
70201	5"	130	10	18.5	52	17	1.63	1241	6	48	8.0
70202	6"	160	11.5	19.5	52	19	2.08	1241	6	48	11.0
70203	7"	180	13.5	32.5	55	19.5	2.08	1241	6	36	13.0

**ANSI B107.11M  
DIN 5238**



**LINESMAN**

PART NO.	SIZE INCH	L MM	T MM	a MM	b MM	Cutting Wire Ømm	Tensile Strength (MPa)			G.W. (kg)
70301	6"	160	11.5	24	52	1.6	1600	6	48	11.7
70302	7"	180	13	25	53	1.6	1600	6	36	11.5
70303	8"	200	13.5	28	54	1.6	1600	6	36	16.7

**ANSI B107.20M  
DIN 5244**

