



People.
Passion.
Performance.

Air Line Accessories
Maximize Your Pneumatic Tool Performance

ENSURE RELIABLE PERFORMANCE FROM YOUR TOOLS

Tough conditions demand reliable air line accessories. Without air, you have no power. That's why Chicago Pneumatic offers a full range of robust, reliable air line accessories to help you get the best possible performance out of your machines.

Whether you are using a handheld rock drill or pneumatic breaker, CP supports you with the right accessories to fit your application. From hoses and couplings to water separators and lubricators, all CP products are backed by more than a century of experience delivering proven, dependable solutions to customers around the world.







Easy to Handle and Store

APPLICATIONS: This hose is suitable for compressed-air applications with a maximum working pressure of 20 bar. Examples include pneumatic rock drills and breakers, crawlers, water well drill rigs, and water pumps on construction sites, as well as in mining and agricultural applications.

KEY FEATURES:

- Easy to handle RED-X hoses are extremely flexible and easy to unroll, so they're ideal for longer distances.
- Easy to store RED-X hoses require less than half the storage space of a conventional rubber hose.
- Safer to use Woven reinforcement offers very high tensile strength and resists damage. In the event of a rupture, the hose bursts longitudinally instead of crosswise to keep the hose in one piece and reduce the risk of whipping hose ends.

RED-X HOSE ROLLS	Internal	Internal Diameter		Thickness		Max. Working Pres- sure		Length of Roll		Weight	Part Number
RED-X HOSE ROLES	mm	in	mm	in	bar		m			lb	
Lightweight Hose (60 m)	19	3/4	2.0	5/64	20	290	60	195	11	24	8900 0050 10
Lightweight Hose (100 m)	19	3/4	2.0	5/64	20	290	100	325	18	40	8900 0050 11
Lightweight Hose (200 m)	19	3/4	2.0	5/64	20	290	200	650	36	79	8900 0050 12
Lightweight Hose (60 m)	25	1	2.5	3/32	20	290	60	195	15	33	8900 0050 20
Lightweight Hose (100 m)	25	1	2.5	3/32	20	290	100	325	25	55	8900 0050 21
Lightweight Hose (200 m)	25	1	2.5	3/32	20	290	200	650	50	110	8900 0050 22

RED-X PRE-MOUNTED UNIVERSAL HOSES WITH	Internal	rnal Diameter Thickness			Max. Working Pres- sure		of Roll	Total Weight		Part Number	
COUPLINGS		in	mm		bar	psi	m	ft	kg	lb	Fait Nullipel
Universal Hose	19	3/4	2.0	5/64	20	290	20	65	4.5	10	8900 0050 09
Universal Hose	25	1	2.5	3/32	20	290	20	65	6	13	8900 0050 2
Universal Hose, US	19	3/4	2.0	5/64	20	290	15	50	4	9	8900 0050 08
Universal Hose, US	25	1	2.5	3/32	20	290	15	50	5	11	8900 0050 24

CUSTOMIZED RED-X HOSES WITH INDIVIDUALIZED TEXT	Color	Color Internal Dia		Diameter Thickness		Max. Working Pressure		Length of Roll		Total Weight		Part Number
			in		in		psi		ft		lb	
Package of 10 Rolls (10 x 60 m)	Red	19	3/4	2.0	5/64	20	290	60	195	110	243	9030 2114 95
Package of 10 Rolls (10 x 60 m)	White	20	3/4	2.0	5/64	20	290	60	195	110	243	9030 2114 94
Package of 10 Rolls (10 x 60 m)	Red	25	1	2.5	3/32	20	290	60	195	150	331	9030 2106 95

CUSTOMIZED RED-X HOSES, PRE-MOUNTED UNIVERSAL HOSES WITH COUPLINGS (600 m minimum gty.)	Color	Internal mm	Diameter in	Thick	kness		Vorking ssure psi	Length	of Roll	Total \ kg	Weight	Part Number
Universal Hose, Customized (30 x 20 m)	Red	19	3/4	2.0	5/64	20	290	20	65	135	298	9030 2115 91
Universal Hose, Customized US (40 x 50 ft)	Red	19	3/4	2.0	5/64	20	290	15	50	135	298	9030 2115 92
Universal Hose, Customized (30 x 20 m)	Red	25	1	2.5	3/32	20	290	20	65	180	397	9030 2111 91
Universal Hose, Customized US (40 x 50 ft)	Red	25	1	2.5	3/32	20	290	15	50	180	397	9030 2111 92

AIR LINE ACCESSORIES

CLAW COUPLINGS AND PACKING for standard execution	Connection	Hose I Dian	nternal neter	В	ore	We	ight	Part Number
DIN 3489 (casted)				mm			lb	
	Hose Nipple	6.0	1/4	5	3/16	0.11	0.24	9000 0308 01
2	Hose Nipple	10.0	3/8	6	15/64	0.15	0.33	9000 0309 01
	Hose Nipple	12.5	1/2	9	²³ / ₆₄	0.14	0.31	9000 0310 01
	Hose Nipple	15.0	5/8	11	7/16	0.14	0.31	9000 0311 01
	Hose Nipple	19.0	3/4	14	9/16	0.16	0.35	9000 0312 15
	Hose Nipple	25.0	1	20	3/4	0.18	0.40	9000 0313 01
				В	ore	Weight		
	Connection	Connecti	on Thread	mm			lb	Part Number
	External Thread	G	3/8"	9	23/64	0.17	0.37	9000 0300 01
	External Thread	G	1/2"	12	15/32	0.16	0.35	9000 0301 01
	External Thread	G	3/4"	17	⁴³ / ₆₄	0.17	0.37	9000 0302 01
	External Thread	G	1"	20	3/4	0.17	0.37	9000 0303 01
	Internal Thread	G	3/8"	15	19/32	0.13	0.29	9000 0304 01
	Internal Thread	G	1/2"	18	23/32	0.15	0.33	9000 0305 01
	Internal Thread	G	3/4"	20	3/4	0.20	0.44	9000 0306 05
	Internal Thread	G	1"	20	3/4	0.22	0.49	9000 0307 01
	Cover		-	-	-	0.13	0.29	9000 0314 01
0	Packing	-	-	-	-	-	-	9000 0000 02
CLAW COUPLINGS for US type (casted)	Connection		nternal neter in	Be mm	ore in	W e	ight lb	Part Number
	Hose Nipple	10.0	3/8	6	15/64	0.16	0.35	9001 0005 11
	Hose Nipple	12.5	1/2	9	23/64	0.18	0.40	9001 0005 10
	Hose Nipple	19.0	3/4	14	9/16	0.24	0.53	9001 0005 12
	Hose Nipple	25.0	1	20	3/4	0.29	0.64	9001 0005 13
				B	ore	We	ight	
	Connection	Connecti	on Thread	mm			lb	Part Number
	External Thread	3/8"	NPT	9	23/64	0.18	0.40	9001 0005 00
	External Thread	1/2"	NPT	12	15/32	0.19	0.42	9001 0005 01
	External Thread	3/4"	NPT	17	43/64	0.22	0.49	9001 0005 02
	External Thread	1"1	NPT	20	3/4	0.26	0.57	9001 0005 03
	Internal Thread	3/8"	NPT	15	19/32	0.18	0.40	9001 0005 08
	Internal Thread	1/2"	NPT	18	23/32	0.18	0.40	9001 0005 05
	Internal Thread	3/4"	NPT	20	3/4	0.20	0.44	9001 0005 06
	Internal Thread	1"1	NPT	20	3/4	0.22	0.49	9001 0005 07
2	Cover		-	-	-	0.22	0.49	9001 0005 22

AIR LINE ACCESSORIES

PACKINGS AND LOCK SPRINGS for US type claw couplings	Description	Recommended Claw Couplings	Part Number
	Packing	9001 0005 00 through 9001 0005 22	9001 0005 15
0	Lock Pin	9001 0005 00 through 9001 0005 22	9001 0005 23

HOSE CLAMPS for claw couplings	Description		Hose, External Diameter		Round Rubber Hose, Internal Diameter		Hose, Diameter	Part Number
					in			
	Two-Piece Hose Clamp	22 – 29	⁷ /8 - 1 ¹ /8	12.5	1/2	20	3/4	9000 0050 00
	Two-Piece Hose Clamp	29 – 32	1 1/8 - 13/8	20	3/4	25	1	9000 0051 00
	Two-Piece Hose Clamp	32 – 40	1 3/8 - 1 9/16	25	1	-	-	9000 0052 00

HOSE NIPPLES	Description	Во			nternal neter	Part Number
			in	mm	in	
	Hose Jointing Nipple	9	²³ / ₆₄	10	3/8	9000 0215 00
	Hose Jointing Nipple	12	15/32	12.5	1/2	9000 0216 00
	Hose Jointing Nipple	14	9/16	16	5/8	9000 0217 00
	Hose Jointing Nipple	17	43/64	20	3/4	9000 0218 00
	Hose Jointing Nipple	22	29/32	25	1	9000 0219 01
	Hose Jointing Nipple	35	1³/ ₈	40	11/2	9000 0220 00
	Hose Jointing Nipple	44.5	1 ³ / ₄	50	2	9000 0221 00
	Hose Jointing Nipple	66	25/8	76	3	9001 0045 00
	Hose Nipple for Cup Nut	10.5	13/32	12.5	1/2	9000 0322 00
65	Hose Nipple for Cup Nut	8	5/16	12.5	1/2	9000 0323 01
	Hose Nipple for Cup Nut	13.5	17/32	16	5/8	9000 0324 00
	Hose Nipple for Cup Nut	17.2	11/16	20	3/4	9000 0325 00
	Hose Nipple for Cup Nut	22	7/8	25	1	9000 0326 00
	Hose Nipple With Particularly Coarse Thread	10.5	13/32	12.5	1/2	9000 0370 00
	Hose Nipple With Particularly Coarse Thread	17.2	11/16	20	3/4	9000 0371 00
	Hose Nipple With Particularly Coarse Thread	20	3/4	25	1	9000 0372 00
	Hose Nipple With Particularly Coarse Thread	35	13/8	40	11/2	9000 0373 00
	Hose Nipple With Particularly Coarse Thread	45	13/4	50	2	9000 0374 00
	Hose Nipple With Particularly Coarse Thread	64	2 1/2	76	3	9001 0025 80







AIR LINE ACCESSORIES

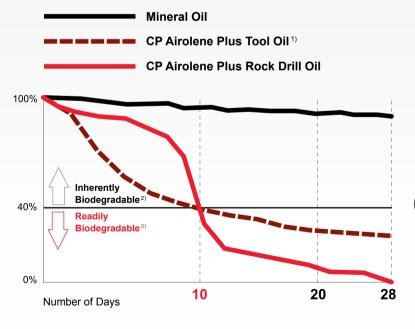
CONNECTING NIPPLES for hose couplings with screw	Description			Thread		Part Number
connection			A		В	
	External		G³/ ₄ A		G³/ ₄ A	9000 0343 00
	External		G ⁷ /8A		G1A	9000 0345 00
CONNECTING NIPPLES	5		Th	read		5
for hose couplings with particularly coarse thread	Description					Part Number
	External Rd		38 – 8	G ¹ / ₂ A		9000 0028 00
	External Rd		38 – 8	G ³ / ₄ A		9000 0029 00
	External Rd		38 – 8	G1A		9000 0030 00
	External Rd		65 – 6	G11/2A		9000 0031 00
	External Rd		65 – 6	G2A		9000 0032 00
	Internal Rd		38 – 8	G 3/4		9000 0034 00
	Internal Rd		38 – 8	G1		9000 0035 00
	Internal Rd		65 – 6	G1 ¹ / ₂		9000 0036 00
	Internal Rd		65 – 6	G2		9000 0037 00
CUP NUTS for hose couplings with screw	Description			read		Part Number
connection			n	nm		
	Wing Nut		C	S ³ / ₄		9000 0337 00
	Wing Nut		G	G ⁷ /8		9000 0338 00
	Wing Nut		G	11/8		9000 0339 00
	Hexagon		G	9000 0331 00		
	Hexagon		G	S ³ / ₄		9000 0332 00
	Hexagon		G	G ⁷ / ₈		9000 0333 00
CUP NUTS for hose couplings with	Description			read		Part Number
particularly coarse thread			n	nm		
	Wing Nut Rd		38	3 – 8		9000 0154 00
SON						
	Wing Nut Rd		65	i – 6		9000 0159 00
			Mauking			
BRANCH PIPES for hose connection	Connection	Pı	. Working ressure	Во		Part Number
<u> </u>	mm in 20 x 20 x 12.5 3/4 x 3/4 x 1/2	13	psi 188	mm 17 x 17 x 12	in 11/ ₁₆ X ¹¹ / ₁₆ X ¹ / ₂	9000 0440 00
	25 x 25 x 12.5 1 x 1 x ¹ / ₂	13	188	23 x 23 x 12	²⁹ / ₃₂ X ²⁹ / ₃₂ X ¹ / ₂	9000 0441 00
ADANOLI DIDEC	Connection		. Working	Во	re	
BRANCH PIPES for threaded connection	mm in	Pı bar	ressure psi	mm		Part Number
	G 3/8A x G 3/4A				¹¹ / ₁₆ X ¹¹ / ₁₆ X	
	- XG1	13	188	17 x 17 x 30	1 ¹ / ₈	9000 0445 00

Extend the Life of Your Tools

Biodegradable high-performance CP Airolene Plus Oils have been developed for extremely demanding applications. These oils are designed to provide an environmentally friendly solution to help reduce maintenance costs and optimize the life of your handheld tools.



Biodegradability According to OECD 301







¹⁾ Inherently biodegradable in confirmity with OECD 301B

²⁾ Inherently biodegrabable: Products with biodegradability between 20–60 % within 28 days

³⁾ Readily biodegradable: Products with biodegradability over 60 % within 10 days







CP Airolene Plus Tool Oil

Developed for CP pneumatic tools, synthetic Airolene Plus Tool Oil helps reduce wear, corrosion and freezing while reducing the risk of scoring and abrasion. The readily biodegradable formula supports environmentally friendly applications.

CP AIROLENE PLUS TOOL OIL	Oil V		Part Number
	1	US gal	
5 I Container	5.0	1.32	8099 0202 49
4 x 5 l Container	20.0	5.28	8099 0202 51







CP Airolene Plus Rock Drill Oil

Designed for CP rock drills, semi-synthetic CP Airolene Plus Rock Drill Oil is not sensitive to ambient temperature variations. It helps protect against wear and corrosion while reducing scoring and abrasion.

CP AIROLENE PLUS	Oil Ve	Oil Volume					
ROCK DRILL OIL	I I	US gal					
4 I Container	4.0	1.06	8099 0201 03				
4 x 4 I Container	16.0	4.23	8099 0201 85				









Reliable Oil in Any Working Position

Any pneumatic machine without built-in lubrication needs a separate lubricator to ensure that all moving parts are continuously covered with a film of oil. CP Lubricator 1300 (EU model) and CP Lubricator 43 (US model) use the ejector principle to achieve controlled lubrication. The pick-up inside is intricately bent to deliver a reliable oil supply regardless of the lubricator's position — even when working upside-down. That's why it's recommended to always use a genuine CP lubricator to provide proper lubrication for your machine.



LUBRICATORS	Hose Internal Diameter		Air I	Air Flow		Volume		ight	Part Number
	mm	in	1	cfm	ı	oz	kg	lb	
Lubricator 1300 , 1" BSP European Type Claw Coupling (Premounted)	25	1	15 – 140	32 – 300	1.3	43	3	7	8900 0050 02
Lubricator 43, 1" NPT US Type Claw Coupling (Premounted)	25	1	15 – 140	32 – 300	1.3	43	3	7	8900 0050 07



Prevent Condensation and Corrosion

Condensation in the compressed air line system can produce a bucket of water or more per shift! As a result, water in the compressed air line system sometimes makes pneumatic machines freeze up and can cause corrosion. That's why it's important to use a genuine CP water separator to protect your machine. CP water separators are delivered without claw couplings. The thread size is 3/4" and follows the BSP standard for the European market and the NPT standard for the US market.

WATER SEPARATORS	Hose Connection		Air Flow		Weight		Recommended Claw Couplings		Part Number
	mm	in	1	cfm	kg	lb	BSP (EU Version)	NPT (US Version)	
Water Separator, 3/4" BSP (EU Version)	20	3/4	61	130	0.8	1.8	9000 0302 00	-	8900 0050 00
Water Separator, 3/4" NPT (US Version)	20	3/4	61	130	0.8	1.8	-	9001 0005 02	8900 0050 01



Over 100 Years of Experience

Since 1901 the Chicago Pneumatic name has represented highperformance tools and equipment designed for an extensive range of applications. Today, Chicago Pneumatic has a global reach, with local customer centers around the world. Chicago Pneumatic tools and air compressors are tailored to the needs of the industrial, vehicle service, and construction markets. Every day we develop and manufacture new products that are meant to meet your demands not only today, but tomorrow as well.

For more information, please contact your CP partner:	

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.

