

Rubber roller

part	material	name	color	hardness	characteristics
forming part	LHFO101.35	couch roll	red	ShA30-50	Effective dehydration, good chemical resistance and easy to release
	LH601.95-98	guide roll	black	ShA95-100/P & J15-0	Good high temperature and chemical resistance, easy to scrape
	LHDW601.88D	wire drive roll	black	ShD88+2	Used in the rugged environment of driving unit, good frictional behaviour and wear resistance
press part	LHS601.95-98	suction press roll	black	ShA95-100/P & J15-0	The coated material specialised in stainless steel shell, which has perfect flexible quality, uniform modality big tapping area (Max 50%), specially designed designed buffer layer can disperse stress and mechanical shock resistance effectively when operating, meanwhile dehydrate well, and the nip pressure is low relatively, which can prevent dandy marks and crushing of paper sheet, so the paper sheet has high quality and the felt has a long life. Additionally, it has a longer grinding cycle, wear and chemical resistance.
	LHPC121.75-95	soft top press roll	black	ShA75-95	It has super properties of releasing paper, wear resistance, chemical resistance, and anti-impact.
	LHPC121.95-100	hard top press roll	black	ShA95-100/P & J15-0	It has super properties of releasing paper, and stable hardness under high temperature, under the operation of vapor spraying, chemicals, high pressure, and acetone has good capacity.
	LHPC121	vent-a-nip press roll	black	ShA90-95/P & J25-15	
	LHBH711	blind press roll	black	ShA80-98/P & J40-5	Linear pressure can reach 3800N/m, the surface of coated area has 21-23% tapping, the speed is about 1000rpm; Special bonding system ensures the safe operation under high speed and high linear pressure. High performance synthetic rubber ensures good wear resistance, nip modality stable, paper sheet uniformized, effective dehydration, and long cycle of grinding.
	LHPC121	plain press roll	black	ShA70-98/P & J50-5	
	LHRP121.88D	press roll (imitated rock)	gray	ShD88+2	Mulling with superior synthetic rubber and nanon filled material, paper releasing perfectly, unconventional wear resistance, scraper can be used, and can satisfy severe rugged environment under high linear pressure.
	LHPC121.98	paper guide roll	black	ShA98-100/P & J2-0	Good paper releasing and wear resistance.
	LHPC121.98	spread roll	black	ShA98-100/P & J2-0	Good wear releasing and frictional behaviour.
	LHPC121.98	pick up roll	black	ShA98-100/P & J2-0	Good paper releasing, anti adhesive capacity, wear resistance.
drying part	LH601.98-100	hard breaker stack roll	black	ShA98-100/P & J2-0	Super wear and high temperature resistance, uniform surface.
	LH601.90-98	soft breaker stack roll		ShA90-98/P & J25-5	Super wear and high temperature resistance, good after-hardening resistance.
applicator and coating part	LHCO501.90	coating roll	green	ShA90/P & J30-25	Super wear resistance, good reinstatement and thread forming resistance, uniform surface, good wettability, high temperature and chemical resistance, operational cycle is long, so that it reduces down time.
	LHS601.90	coating roll	black	ShA90/P & J35-15	Use extra grade synthetic rubber and unique formula, the coater has good performance as follows: high temperature, wear and chemicals resistance, good reinstatement and thread forming resistance, uniform surface longer operational cycle and uniform sizing.
	LHS601.88D	applicator roll	black	ShD88+2	Super wear chemicals, and high temperature resistance, hardness is stable.
applicator and coating part	LHS603.95	applicator roll	black	ShA95/P & J15-10	Good chemicals, erosion resistance, and uniform sizing.
	LHCL601.95	calender roll	black	ShA95/P & J15-10	The use of nano material improves the performance of rubber significantly, meanwhile, improves its elastic modulus, and improves its impact resistance. It can keep safe performance although in severe rugged environment of high speed, high temperature, and high linear pressure. At the same time, roller surface lasts stability, good abrasion resistance, and a long grinding cycle.
reeling end	AL121.95	paper drum	black	ShA95/P & J15-10	Good wear resistance, and anti-cut.

TECHNICAL CONTROL, PURSUIT OF EXCELLENCE



Special coated material with good Rubber toughness and uniform ;
Tapping area up to 50% ,specially designed buffer layer helps disperse stress and mechanical shock resistance effectively during operating; Excellent dehydration ,low nip pressure which prevents dandy marks and crushing of paper sheet ;
High wear resistance ,chemical resistance .
For getting the best ending paper property ,we have been paying more attention to the details and trying utmost to present the best qualities for you.

