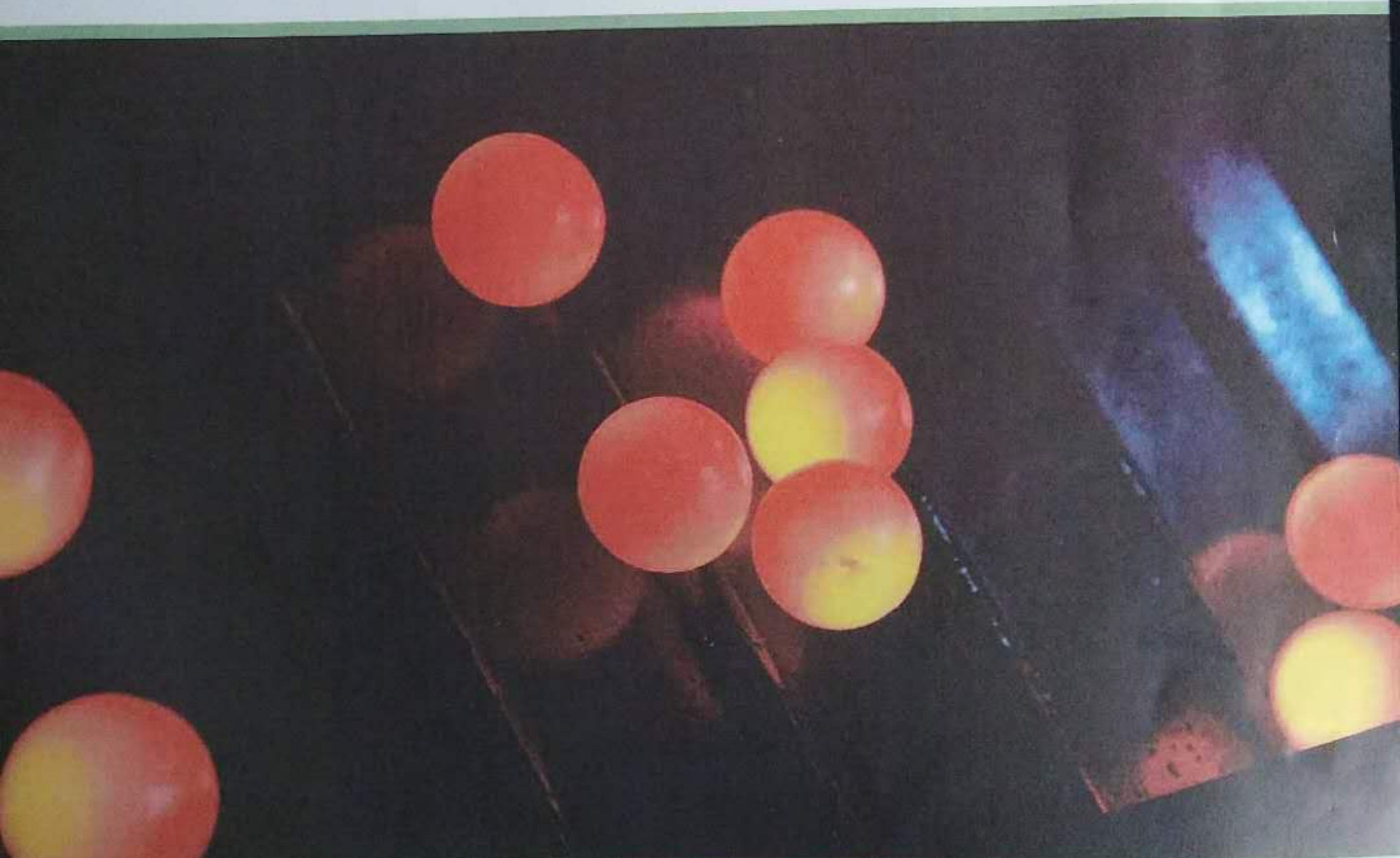




诚曦耐磨
ChengXi Group



Product Manual

钢球分公司 / THE STEEL BALL SUBSIDIARY





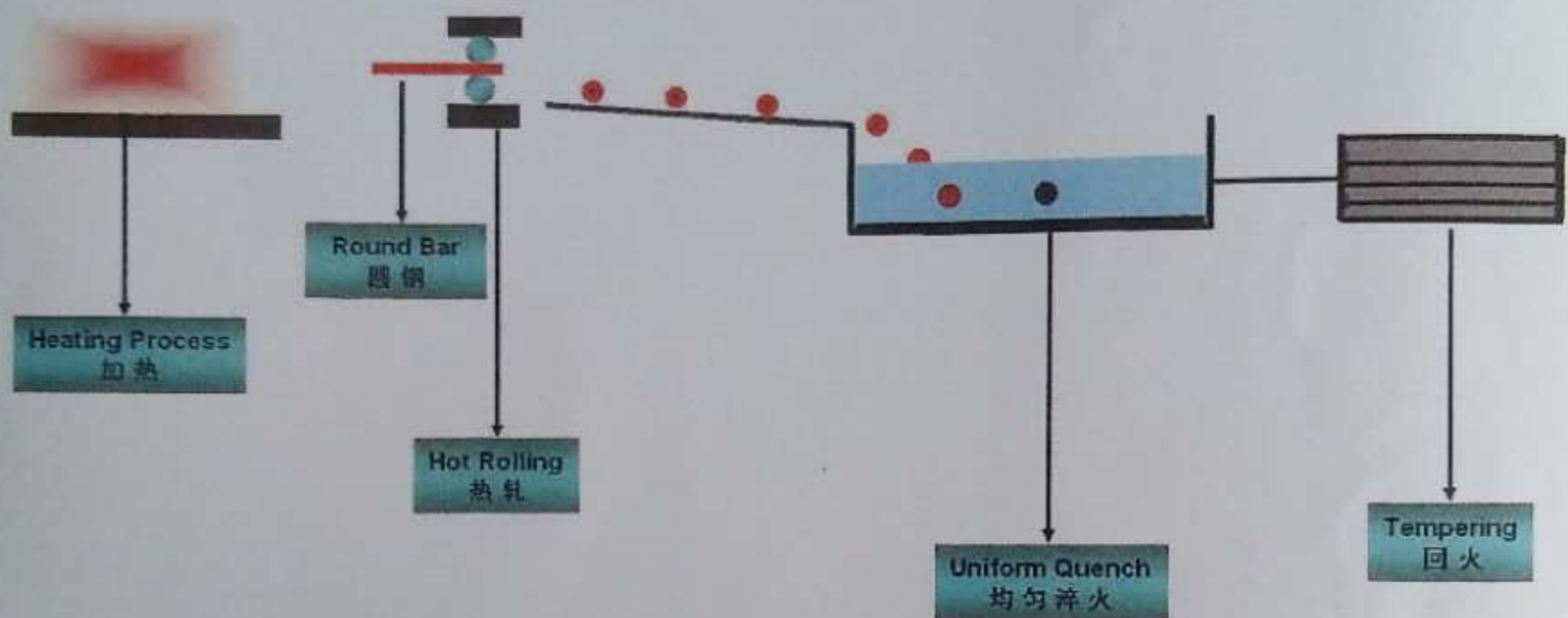
Inch	Size	T weight(Kg)	Actual Diameter Range (mm)	Material	Surface hardness (HRC) \pm 0.5HRC	Volume Hardness (HRC) \pm 0.5HRC
参考	规格	理论重量	公差	材料	表面硬度 (HRC)	体积硬度 (HRC)
3/4"	D20MM	0.039 \pm 0.005	19.3~22.3	B2	63-66	63-66
1"	D25MM	0.075 \pm 0.01	24.5~27.5	B2	63-66	63-66
1 1/4"	D30MM	0.14 \pm 0.02	29.7~32.7	B2	63-66	63-66
1 1/2"	D40MM	0.31 \pm 0.04	39.6~43.6	B2	63-66	63-66
2"	D50MM	0.59 \pm 0.05	50~54	B2	62-65	62-65
2 1/2"	D60MM	1.0 \pm 0.05	60.4~64.4	B2	62-65	61-64
2 1/2"	D65MM	1.25 \pm 0.07	65.6~70.6	B2	62-65	61-64
2 1/2"	D65MM	1.25 \pm 0.07	65.6~70.6	B3	61-63	58-62
3"	D75MM	1.9 \pm 0.1	76~81	B2	61-63	60-63
3"	D75MM	1.9 \pm 0.1	76~81	B3	61-63	58-62
3 1/2"	D90MM	3.1 \pm 0.15	88~93.5	B3	60-62	59-62
3 3/4"	D94MM	3.5 \pm 0.2	92~97.5	B3	60-62	59-62
4"	D100MM	4.1 \pm 0.2	98~103	B3	60-62	59-62
4.2"	D105MM	4.76 \pm 0.2	103~108	B3	59-62	59-62
4.5"	D115MM	6.3 \pm 0.2	113~118	B3	59-62	58-62
5"	D125MM	8.2 \pm 0.3	123~128.5	B3	58-62	58-62

CHEMICAL COMPOSITION

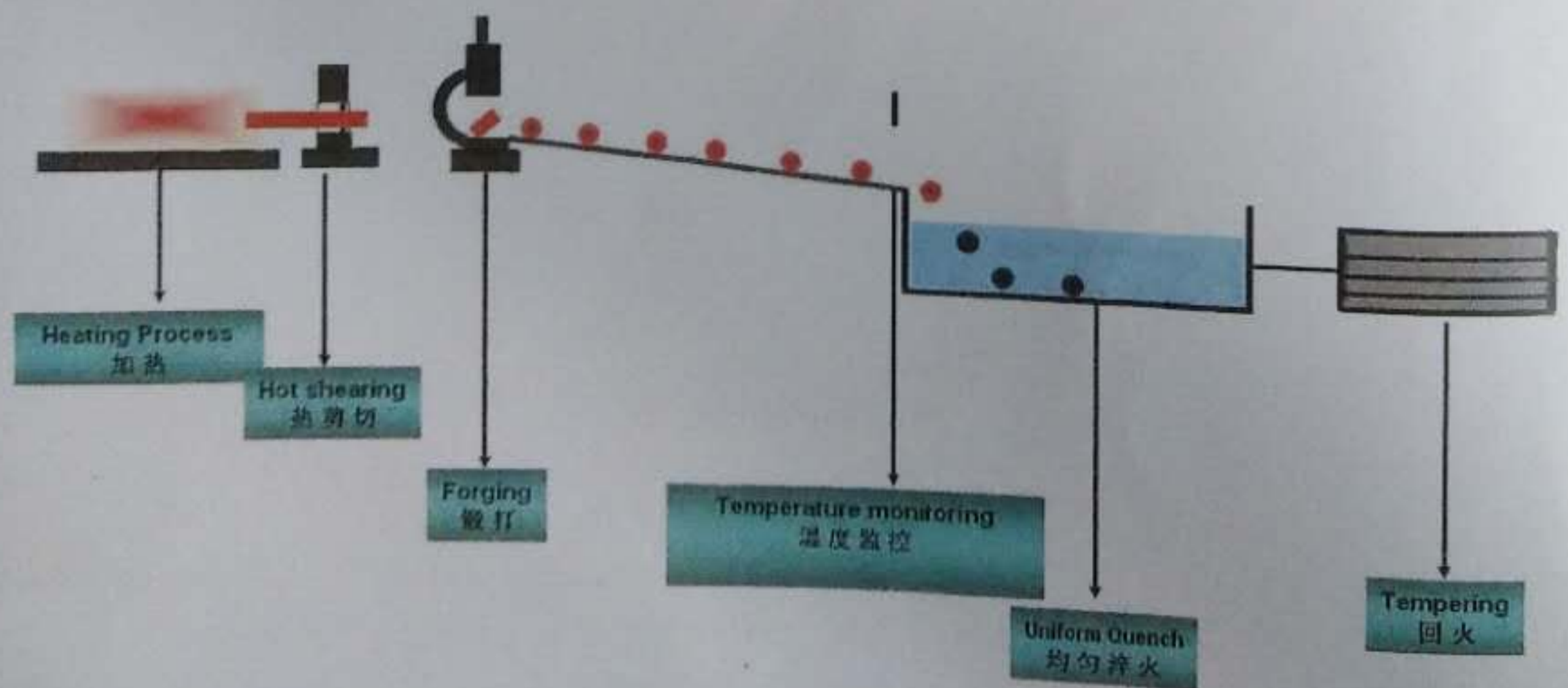
	C	Si	Mn	P \leq	S \leq	Cr	Ni \leq	Cu \leq
B2	0.72-0.86	0.15-0.37	0.70-0.80	0.035	0.035	0.20-0.60	0.25	0.25
B3	0.58-0.66	1.30-1.90	0.40-0.80	0.035	0.035	0.70-0.90	0.25	0.25



热轧耐磨球工艺流程
Hot Rolled Grinding Ball Process



锻造耐磨球工艺流程
Forged Grinding Ball Process





完善的质量体系
Completed Quality System

诚曦拥有完善的ISO9001质量管理体系,并以此作为合作伙伴及原料供应的原则。
CX has completed quality management system under ISO9001 and make it as principle for our cooperation partners and material supplier.

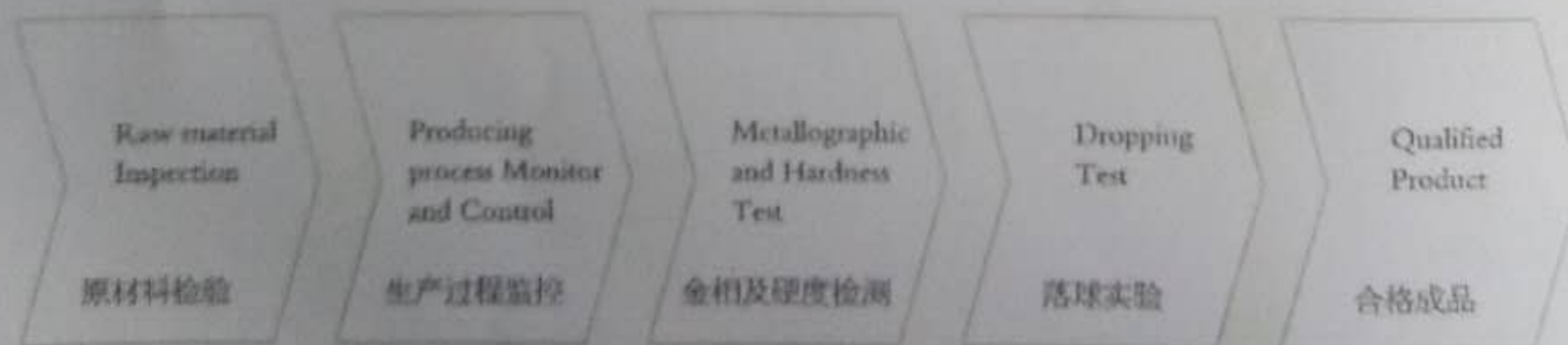
可追溯管理
Traceable Management

从原料到最终用户,诚曦都具有可追溯管理系统。
CX has traceable management system from the raw material to the end-user.

先进的检测设备和专业的质量工程师
Advanced Test Equipment & Professional QA Engineer

诚曦拥有先进的检测设备和专业的质量工程师,我们定期维护和校准检测设备,并对员工制定培训计划。
CX has advanced Test & Inspection equipments and qualified professional QA engineer, we maintain and calibrate the equipments regularly and do training schedule for our staff.

质量控制过程
Quality control process



ANHUI NINGGUO CHENGXI WEAR RESISTANT MATERIAL . CO,LTD
Tel: +86-13655662207 (wechat, whatsapp)
E-mail: ahchengxi@126.com
simon.chen@ahchengxi.com