

红色光学玻璃

红色玻璃特性 (Red Glass Characteristic)

牌 号 Type	厚度 Thickness (mm)	A[2856K]			D65			化学稳定性 Chemical Stability		N _D	$\alpha \times 10^{-7}$ (/°C)	T _g (°C)	T _s (°C)	S
		x	y	Y	x	y	Y	D _A	D _W					
HB1	2	0.457	0.403	74.4	0.319	0.325	73.2			1.673				4.09
HB3	2	0.642	0.337	16.6	0.578	0.324	11.1			1.604	102	577	638	3.37
HB5	2	0.401	0.133	0.2	0.204	0.039	0.2	2	2	1.591				3.26
HB6	2	0.569	0.365	1.4	0.403	0.251	1.0	3	3					

技术要求 (Technical Indexes)

牌 号 Type	厚度 Thickness (mm)	405 (nm)	420 (nm)	436 (nm)	510 (nm)	530 (nm)	570 (nm)	650 (nm)	680 (nm)	700 (nm)
*HB1	2		74.3~ 80.7		57.9~ 71.3		63.5~ 74.7		≥76.4	
HB3	2			440 1.0~9.0		≤0.9		45.0~ 70.0		
*HB5	2	≥35.7		≤7.1						
HB6	2						590 0.8~2.0	640 1.1~2.5		2.1~ 4.8

气泡、条纹、应力类别 (Class Of Bubble, Stripe, Stress)

牌 号 Type	气 泡 Bubble	条 纹 Stripe	应 力 Stress
HB1	C	3C	3
HB3	C	3C	3
HB5	C	4	3
HB6	C	4	3

*为极少生产的玻璃牌号，洽商定购。

The "*" means that some types glasses are produced scarcely,you can consult with us and order it to us.

