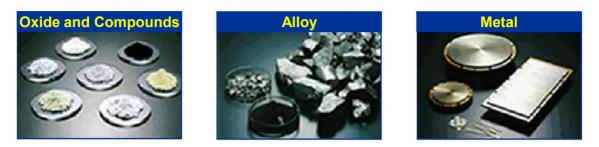
NYC Products



I. Products



I. Applications for rare earth

••••Oxide ••••Compounds ••••Metal

		Y	La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Но	Er	Tm	Yb	Lu	Sc
Optics	Phosphors													•		•		•
	Lasers - YAG - GGG																	
	Optical Glass																	
	Optical Fibers	٠	٠													٠	٠	٠
Magnetism	Permanent Magnets												٠			٠		
	Photomagnetic Recordings																	
	YIG	•	•														•	
	Magnetostrictive Alloys																	
Electronics	PTC	$oldsymbol{\bullet}$																
	Capacitors	\bullet								•		•	•	•				
Energy	Hydrogen Storage Alloys																	
	Fuel Cells	•			•											٠		
	Batteries	•																
	Nuclear Reactor Control Rods								•			•						
Ceramics	Engine Parts	•										•						
	Oxygen Sensors															•		
	Machine Tools											•				•		
	Sintering Additives	•																
	Refractories	•																
Catalysts	Petroleum Cracking																	
	Exhaust Gas Control																	
Metallurgy	Pyrophor Metals																	
	Heat-Resistant Alloys	•																
	Steel Additives	•																
Medical	MRI Contrast Medium																	
	X-ray Scintillator																	
	PET																	
Others	Crystal Glass																	
	Abrasives				•	•												
	Artificial Jewels					•				•								
	Thermal Spraying	•														•		
	Colorizing Decolorizing																	