



Product		
Weight	Quantity	Total Weight
0.447 Kg	2250	1005.75 Kg

Parts							
Name	Material	Recyclable	Re-granulate	Reused	Weight	Quantity	Total Weight
Ring	ABS	No	No	0.00 %	3 g	1	3 g
Plug Cap	ABS	No	No	0.00 %	5 g	3	15 g
Mounting Plate	ABS	Yes	Yes	100.00 %	91 g	1	91 g
Housing Shell	ABS	Yes	Yes	100.00 %	140 g	1	140 g
Cup	ABS	Yes	Yes	100.00 %	72 g	1	72 g
Handle	ABS	Yes	Yes	100.00 %	89 g	1	89 g
Backplate	ABS	Yes	Yes	100.00 %	37 g	1	37 g

Conventional			
	CO ₂	NO _x e	CO ₂ e
Transport of new granulate	0.00 Kg	0.00 Kg	0.00 Kg
New granulate process	2825.73 Kg	74.23 Kg	2899.95 Kg
Injection moulding process	424.52 Kg	0.00 Kg	424.52 Kg
Transport to customer	1.44 Kg	0.08 Kg	1.52 Kg
	3251.68 Kg	74.30 Kg	3325.99 Kg

R2S Circular			
	CO ₂	NO _x e	CO ₂ e
Re-granulate Process	32.50 Kg	0.00 Kg	32.50 Kg
Transport of new granulate		Not required	
New granulate process		Not required	
Transport R2S material to injection moulding	3.00 Kg	0.16 Kg	3.16 Kg
Injection moulding process	424.52 Kg	0.00 Kg	424.52 Kg
Transport to customer	1.44 Kg	0.08 Kg	1.52 Kg
	461.45 Kg	0.24 Kg	461.69 Kg

