# Taylor Made 1



# rac OS Irons

Power, Forgiveness and Distance Never Looked So Good

FEATURES	ADVANTAGES	BENEFITS			
Improved rac technology characterized by larger Feel Pockets	Enhanced vibration control	Even better feel than ever			
Improved and repositioned Tuned Performance Cartridge saves 32 grams	Moves saved weight from the center of the club to the perimeter, dramatically increasing MOI; improved CG position	Increases forgiveness; easier to launch			
Strong top-line	Square, powerful set-up at address	Looks strong and inspires confidence			
Ultra-thin clubface and deep cavity	Saves critical weight that's relocated to the perimeter	Maximum forgiveness and accuracy			
Generous offset	Makes it easier to square the clubface at impact	Promotes straight flight			
T-Step Ultralite steel shaft	Extremely light, 90-gram weight encourages increased head speed	Promotes greater distance			



# TECH INSIDER



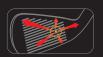
## THE SCIENCE OF PERFORMANCE AND FEEL

Many irons feel harsh and unpleasant at impact, the result of unmanaged vibration. Through diligent study, TaylorMade engineers developed a solution that we call rac (relative amplitude coefficient), a technology that gives us the ability to manage impact vibration to dramatically improve feel.



#### I. Transfer of Energy

In every type of impact there is a transfer of energy. Drop a rock into a pool of water and watch the energy of the collision ripple outward in all directions from the impact zone.



#### 2. Center and Off-Center Impact

Likewise, when impact is made with a golf ball, energy flows in all directions in the clubhead, regardless if impact is with the center of the clubface or off-center. That unrestricted energy flow can result in poor feel.



# 3. The Science Behind rac

TaylorMade's rac technology manages impact energy so that instead of flowing in all directions within the clubhead, it instead flows only to strategically chosen points. That gives TaylorMade engineers the means to "tune" the feel of our irons to promote the kind of soft-yet-solid impact feel that golfers love.



# 4. Feel Pockets Promote Unparalleled Feel

rac technology allows TaylorMade engineers to direct impact energy through the use of "Feel Pockets" in the back of the clubhead. Feel Pockets are created to achieve specific shapes and precisely positioned, to achieve optimal feel.

How dramatic is the difference in feel delivered by rac technology? Sergio Garcia felt it and put rac irons in his bag. Among the dozens of other tour pros who've also made the switch are 2004 U.S. Open champion Retief Goosen, Darren Clarke, and Hale Irwin.

# SPECIFICATIONS

### RAC OS

Iron	Loft	Lie	Offset	Graphite (M/W)	Std Flex	S/W	Steel	Std Flex	S/W	Grip
2	18°	60.5°	7.3 mm	39.50" / 38.50"	S, R, M, L	D1, C4	39.25"	S, R	D1	TaylorMade TGT
3	20°	61°	7.0 mm	39.00" / 38.00"	S, R, M, L	D1, C4	38.75"	S, R	D1	TaylorMade TGT
4	23°	61.5°	6.7 mm	38.50" / 37.50"	S, R, M, L	D1, C4	38.25"	S, R	D1	TaylorMade TGT
5	26°	62°	6.3 mm	38.00" / 37.00"	S, R, M, L	D1, C4	37.75"	S, R	D1	TaylorMade TGT
6	29°	62.5°	6.0 mm	37.50" / 36.50"	S, R, M, L	D1, C4	37.25"	S, R	D1	TaylorMade TGT
7	33°	63°	5.7 mm	37.00" / 36.00"	S, R, M, L	D1, C4	36.75"	S, R	D1	TaylorMade TGT
8	37°	63.5°	5.3 mm	36.50" / 35.50"	S, R, M, L	D1, C4	36.25"	S, R	D1	TaylorMade TGT
9	41°	64°	5.0 mm	36.00" / 35.00"	S, R, M, L	D1, C4	35.75"	S, R	D1	TaylorMade TGT
PW	45°	64.5°	4.7 mm	35.75" / 34.75"	S, R, M, L	D2, C5	35.50"	S, R	D2	TaylorMade TGT
AW	50°	64.5°	4.7 mm	35.75" / 34.75"	S, R, M, L	D2, C5	35.50"	S, R	D2	TaylorMade TGT
SW	55°	64.5°	2.0 mm	35.50" / 34.50"	S, R, M, L	D4, C7	35.25"	S, R	D4	TaylorMade TGT
LW	60°	65°	2.0 mm	35.25" / 34.25"	S, R, M, L	D4, C7	35.00"	S, R	D4	TaylorMade TGT

Right & Left Hand models available