MATRIX S-DRIVE



Sprint Training Protocol

Designed for moderately conditioned athletes, this four-week program can be used to improve speed, endurance, power and neuromuscular development.

SPRINT TRAINING			
Tool	S-Drive Performance Trainer		
Program Specific	Adjust the level of resistance based on the area of focus — for example, use low-level resistance to focus on speed and speed endurance training, and use high-level resistance to emphasis power training.		
Rest In Set	Defined per set		
Cool Down	Finish with good stretching (back, hamstrings, glutes, quads)		

WEEK ONE				
SPEED ENDURANCE AND SPEED				
DAY	SET / TIME	RESISTANCE	EFFORT	RECOVERY
MONDAY	4 x 35 seconds	Level 1-2	75-80%	5 minutes
TUESDAY	5 x 22 seconds	Level 1	75-80%	2 minutes

WEEK TWO				
SPEED ENDURANCE AND SPEED				
DAY	SET / TIME	RESISTANCE	EFFORT	RECOVERY
MONDAY	1 x 35 seconds	Level 1-2	75-80%	5 minutes
	1 x 30 seconds	Level 1-2	75-80%	4 minutes
	1 x 25 seconds	Level 1-2	75-80%	3 minutes
	1 x 20 seconds	Level 1-2	75-80%	Cool down
TUESDAY	6-8 x 15 seconds	Level 1	70-75%	90 seconds

WEEK THREE					
SPEED ENDURANCE, SPEED AND POWER					
DAY	SET / TIME	RESISTANCE	EFFORT	RECOVERY	
MONDAY	4 x 40 seconds	Level 1-2	75-80%	5 minutes	
TUESDAY	4-5 x 10 seconds	Level 1-2	90%+	20 seconds	
	4 x 15 seconds	Level 4-5	90%+ Sled Run	1 minute	

WEEK FOUR					
SPEED ENDURANCE, SPEED AND POWER					
DAY	SET / TIME	RESISTANCE	EFFORT	RECOVERY	
MONDAY	1 x 12 seconds	Level 1-2	80%	2 minutes	
	1 x 24 seconds	Level 1-2	75%	3 minutes	
	1 x 36 seconds	Level 1-2	75%	4 minutes	
	1 x 48 seconds	Level 1-2	75%	Cool down	
TUESDAY	4-5 x 10 seconds	Level 1-2	90%+	20 seconds	
	4 x 15 seconds	Level 5+	Sled Walk	2 minutes	