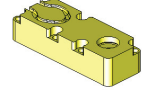

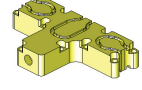
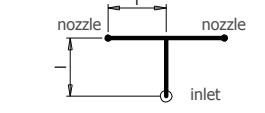
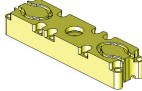
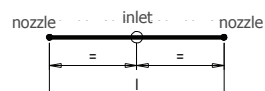
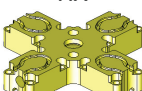
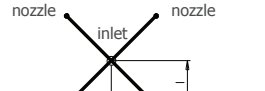

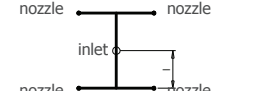
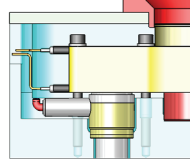
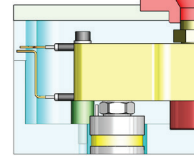
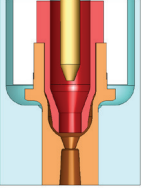
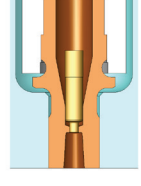
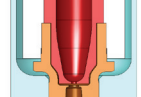
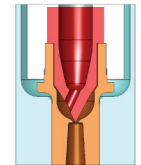
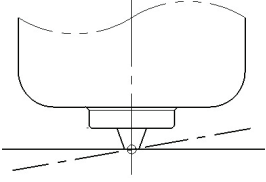
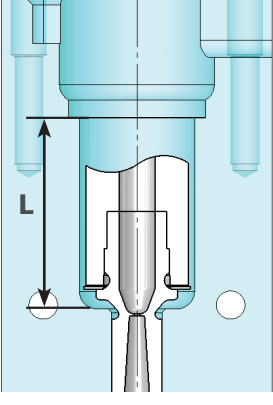
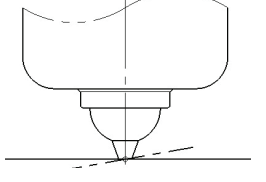
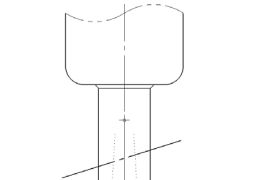
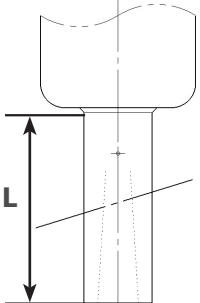


HRS Technical Catalogue Legend

MANIFOLDS					
SERIES	NUMBER OF INJECTION POINTS	MANIFOLD SHAPE	INTERAXIS LENGHT (100,150,200...400)	3D MODEL	
A: Face to face	1 2 4	HD 		.dxf .step .parasolid .igs	
Aa: Screwed-in		HT 			
G: Face to face		HL 			
Ga: Screwed-in		HX 			
M: Face to face		HH 			
Ma: Screwed-in					
P: Face to face					
Pa: Screwed-in					


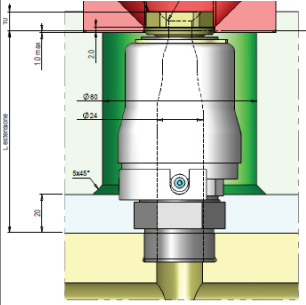
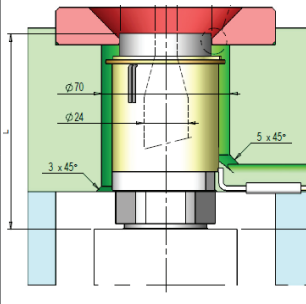
LEGEND SPECIFICATIONS	
Face to face	
Screwed-in	
A Series: For huge parts	
G Series: For big parts	
M Series: For medium parts	
P Series: For small parts	

NOZZLES								
SERIES	FLOW TYPE	END RING TYPE	TTC LENGHT	NOZZLE LENGHT (100,125...800)	3D MODEL			
A: Face to face	 conical valve gate  cylindrical valve gate  free flow  torpedo	EXT - External 			.dxf .step .parasolid .igs			
Aa: Screwed-in		EXD - Extended 						
B: "A" Prewired							TTC - Through the cavity 	
E: "G" Prewired								
G: Face to face								
Ga: Screwed-in								
H: "G" Tapered								
I: "H" Prewired								
J: "M" Tapered								
K: "J" Prewired								
Lux: Lux line								
M: Face to face								
Ma: Screwed-in								
N: "M" Prewired								
P: Face to face								
Pa: Screwed-in								
Q: "P" Prewired								

CYLINDERS					
SERIES	TYPE	WORKING	SPECIFICATIONS		
A: Face to face		air oil	cool		
Aa: Screwed-in					
G: Face to face			side cool		
Ga: Screwed-in			plate		
M: Face to face			swi		
Ma: Screwed-in			tra		
P: Face to face			side		
Pa: Screwed-in			thr		

SINGLE NOZZLES								
SERIES	FLOW TYPE	END RING TYPE	TTC LENGHT	NOZZLE LENGHT (100,125...800)	3D MODEL			
As	conical valve gate 	EXT - External 			.dxf .step .parasolid .igs			
Gs	cylindrical valve gate 	EXD - Extended 						
Ms	free flow 	TTC - Through the cavity 						
Ps	torpedo 							

EXTENSIONS LENGHT

SERIES		LENGHT
A - Aa		standard 
G - Ga		
M - Ma		monocomponent 
P - Pa		