



**ROTOFIT**



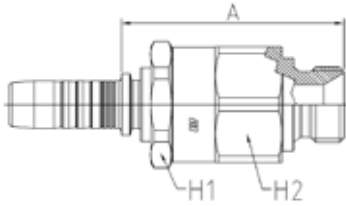
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## BS STANDARD CONNECTIONS

### MR10510

BSP MALE PARALLEL 60° CONE SEAT - BS5200 / ISO 8434-6

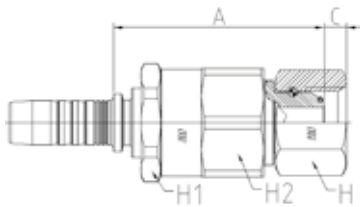


PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch		T	A	H1	H2			
MR10510-04-04	6	- 4	1/4"	1/4" - 19	57,5	24	24				
MR10510-06-06	10	- 6	3/8"	3/8" - 19	58	27	27				
MR10510-08-08	12	- 8	1/2"	1/2" - 14	61,5	32	32				
MR10510-10-10	16	- 10	5/8"	5/8" - 14	69,5	36	36				
MR10510-12-12	19	- 12	3/4"	3/4" - 14	71	41	41				
MR10510-12-12FK	19	- 12	3/4"	3/4" - 14	71	41	41				
MR10510-16-16	25	- 16	1"	1" - 11	83	50	50				
MR10510-20-20	31	- 20	1.1/4"	1.1/4" - 11	92	60	60				

## BS STANDARD CONNECTIONS

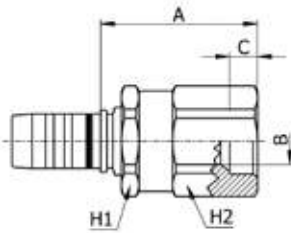
### MR20812

BSP O-RING FEMALE 60° CONE - BS5200 / ISO 12151-6



PART. REF.	HOSE BORE			Thread	DIMENSIONS mm					
	DN	Dash	inch		T	A	C	H	H1	H2
MR20812-04-04	6	- 4	1/4"	1/4" - 19	58	4,1	19	24	24	
MR20812-06-06	10	- 6	3/8"	3/8" - 19	59,5	5,9	22	27	27	
MR20812-08-08	12	- 8	1/2"	1/2" - 14	62,5	6,5	27	32	32	
MR20812-10-10	16	- 10	5/8"	5/8" - 14	68	9,7	28	36	36	
MR20812-12-12	19	- 12	3/4"	3/4" - 14	71	8,5	32	41	41	
MR20812-16-16	25	- 16	1"	1" - 11	81	10,6	38	50	50	

## SAE STANDARD CONNECTIONS



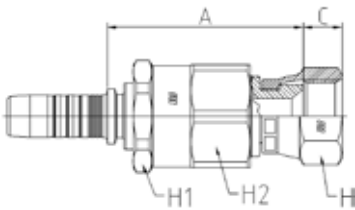
### MR22510

SWIVEL JOINT

JIC FEMALE 37° CONE SEAT - SAE J516 / ISO 12151-5

PART. REF.	HOSE BORE			Thread		DIMENSIONS mm						
	DN	Dash	inch			T	A	H1	H2			
MR22510-20-20	31	-20	1.1/4"	1.5/8" - 12		93	60	60				

## SAE STANDARD CONNECTIONS

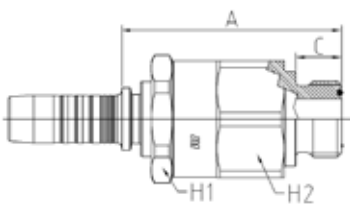


### MR22711

JIC FEM DOUBLE HEXAGON 37° CONE SEAT

PART. REF.	HOSE BORE			Thread		DIMENSIONS mm						
	DN	Dash	inch			T	A	C	H	H1	H2	
MR22711-06-06	10	-6	3/8"	9/16" - 18		56	9,5	17	27	27		
MR22711-08-08	12	-8	1/2"	3/4" - 16		60	10,7	22	32	32		
MR22711-08-10	12	-8	1/2"	7/8" - 14		62	12,5	25	32	32		
MR22711-10-10	16	-10	5/8"	7/8" - 14		67	12,5	25	36	36		
MR22711-12-12	19	-12	3/4"	1.1/16" - 12		68,5	14,1	32	41	41		
MR22711-16-16	25	-16	1"	1.5/16" - 12		80	15,3	38	50	50		

## SAE STANDARD CONNECTIONS



### MR12410

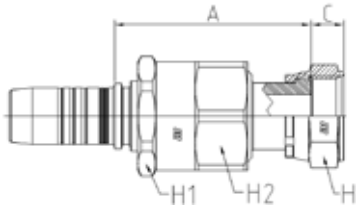
ORFS MALE - SAE J516 / ISO 12151-1

PART. REF.	HOSE BORE			Thread		DIMENSIONS mm						
	DN	Dash	inch			T	A	C	H1	H2		
MR12410-08-08	12	-8	1/2"	13/16" - 16		60,5	12,8	32	32			
MR12410-10-10	16	-10	5/8"	1" - 14		69	15,5	36	36			

## SAE STANDARD CONNECTIONS

### MR22411

ORFS FEMALE - SAE J516 / ISO 12151-1 PULLBACK TYPE (CRIMPED BACK-NUT)

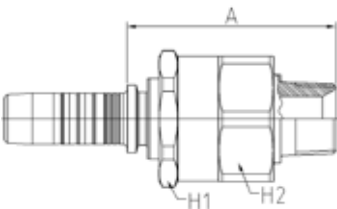


PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch		T	A	C	H	H1	H2	
MR22411-06-06	10	- 6	3/8"	11/16" - 16	64,5	9,5	22	27	27		
MR22411-08-08	12	- 8	1/2"	13/16" - 16	70	11	24	32	32		
MR22411-10-10	16	- 10	5/8"	1" - 14	77,5	13,5	30	36	36		
MR22411-12-12	19	- 12	3/4"	1.3/16" - 12	82	14,5	36	41	41		
MR22411-16-16	25	- 16	1"	1.7/16" - 12	90	15	41	50	50		

## SAE STANDARD CONNECTIONS

### MR12810

NPTF MALE 60° CONE SEAT - SAE J516/J514

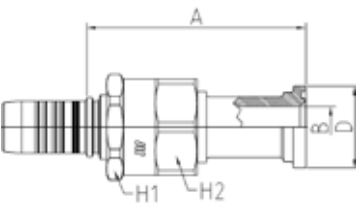


PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch		T	A	H1	H2			
MR12810-04-04	6	- 4	1/4"	1/4" - 18	61	24	24				
MR12810-06-06	10	- 6	3/8"	3/8" - 18	60,5	27	27				
MR12810-08-08	12	- 8	1/2"	1/2" - 14	67	32	32				
MR12810-12-12	19	- 12	3/4"	3/4" - 14	74	41	41				
MR12810-16-16	25	- 16	1"	1" - 11,5	88	50	50				

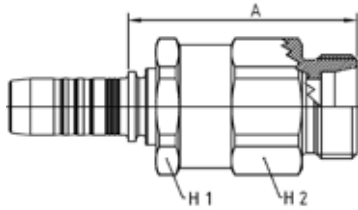
## SAE STANDARD CONNECTIONS

### MR23311

ISO/SAE CODE 61 FLANGE - SAE J516 / ISO 12151-3



PART. REF.	HOSE BORE			Flange	DIMENSIONS mm						
	DN	Dash	inch		Inch	B	A	D	H1	H2	
MR23311-20-20	31	- 20	1.1/4"	1.1/4"	26	136,5	51	60	60		

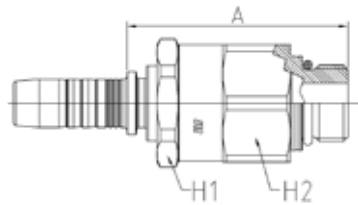


## DIN STANDARD CONNECTIONS

### MR11210

**METRIC MALE 24° CONE SEAT HEAVY DUTY - DIN 20066 / ISO 12151-2**

PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch		T	A	H1	H2			
MR11210-10-30	16	- 10	5/8"	M 30x2	66,5	36	36				

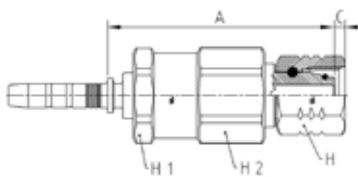


## DIN STANDARD CONNECTIONS

### MR11910

**METRIC MALE HEAVY DUTY SERIES ISO 6149-2**

PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch		T	A	H1	H2			
MR11910-06-18	10	- 6	3/8"	M 18x1,5	60,5	27	27				
MR11910-08-22	12	- 8	1/2"	M 22x1,5	62	32	32				



## DIN STANDARD CONNECTIONS

### MR21512

**METRIC O-RING FEMALE 24° CONE LIGHT DUTY - DIN 20066 / ISO 12151-2 (THRUST-WIRE NUT)**

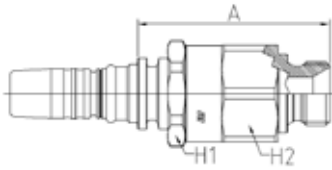
PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch		T	A	C	H	H1	H2	
MR21512-04-16	6	- 4	1/4"	M 16x1,5	63	3	19	24	24		



## BS STANDARD CONNECTIONS

### MR30510

BSP MALE 60° CONE SEAT BS5200

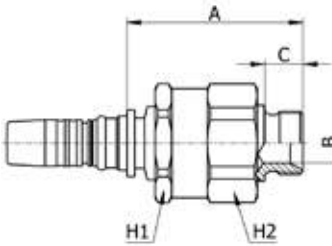


PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch		T	A	H1	H2			
MR30510-12-12	19	- 12	3/4"	3/4" - 14	74	46	46				
MR30510-16-16	25	- 16	1"	1" - 11	85,5	55	55				
MR30510-20-20	31	- 20	1.1/4"	1.1/4" - 11	96	65	65				

## BS STANDARD CONNECTIONS

### MR30510FK

BSP MALE 60° CONE SEAT BS5200  
SWIVEL JOINT (VITON)

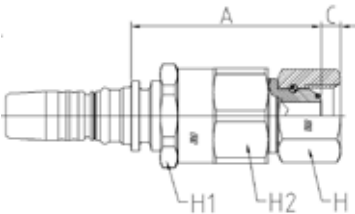


PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch		T	A	H1	H2			
MR30510-12-12FK	19	- 12	3/4"	3/4" - 14	74	46	46				

## BS STANDARD CONNECTIONS

### MR40812

BSP O-RING FEMALE 60° CONE BS5200

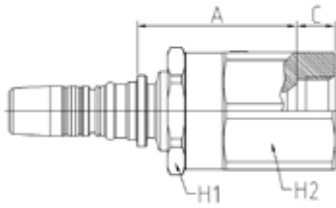


PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch		T	A	C	H	H1	H2	
MR40812-12-12	19	- 12	3/4"	3/4" - 14	73,5	8,5	32	46	46		
MR40812-16-16	25	- 16	1"	1" - 11	83,5	10,6	41	55	55		

## SAE STANDARD CONNECTIONS

### MR42510

JIC FEM 37° CONE SEAT SAE J514

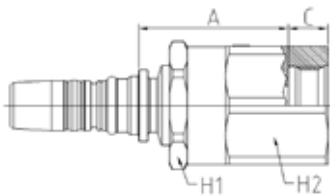


PART. REF.	HOSE BORE			Thread	DIMENSIONS mm							
	DN	Dash	inch		T	A	C	H1	H2			
MR42510-12-12	19	- 12	3/4"	1.1/16" - 12	62,5	15	46	46				
MR42510-16-16	25	- 16	1"	1.5/16" - 12	70	16,5	55	55				

## SAE STANDARD CONNECTIONS

### MR42410

ORFS FEMALE ISO 8434-3 / SAE J1453

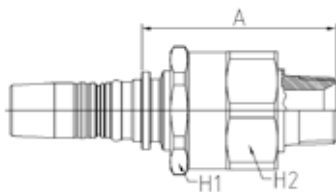


PART. REF.	HOSE BORE			Thread	DIMENSIONS mm							
	DN	Dash	inch		T	A	C	H1	H2			
MR42410-12-12	19	- 12	3/4"	1.3/16" - 12	58	15,5	46	46				
MR42410-16-16	25	- 16	1"	1.7/16" - 12	66	16	55	55				

## SAE STANDARD CONNECTIONS

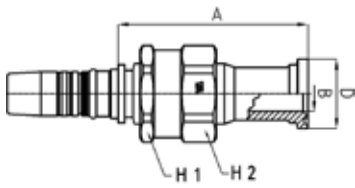
### MR32810

NPTF MALE 60° CONE SEAT - SAE J516/J514



PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch		T	A	H1	H2			
MR32810-12-12	19	- 12	3/4"	3/4" - 14	77	46	46				
MR32810-16-16	25	- 16	1"	1" - 11,5	91	55	55				

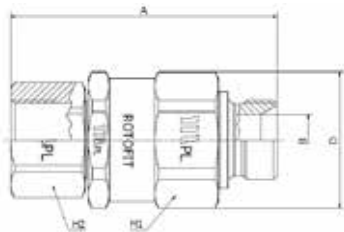
## SAE STANDARD CONNECTIONS



### MR43310

ISO/SAE CODE 61 FLANGE - SAE J516 / ISO 12151-3

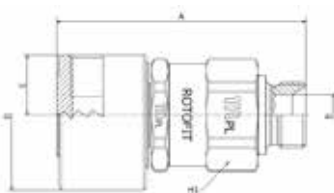
PART. REF.	HOSE BORE			Flange	DIMENSIONS mm						
	DN	Dash	inch		Inch	B	A	D	H1	H2	
MR43310-20-20	31	- 20	1.1/4"	1.1/4"	26	145,5	51	65	65		



### AR520504

SWIVEL JOINT STRAIGHT  
MALE BSP - FEMALE BSP

PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch		T	B	A	D	H1	H2	
AR520504-12-12				3/4" - 14	16,7	87,5	45	41	34		
AR520504-16-16				1" - 11	22,2	102	55	50	50		



### AR580504

SWIVEL JOINT 90°  
MALE BSP - FEMALE BSP

PART. REF.	HOSE BORE			Thread	DIMENSIONS mm						
	DN	Dash	inch		T	B	A	D	E	H1	
AR580504-12-12				3/4" - 14	16,7	100	60	24	41		

