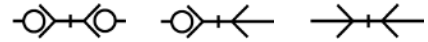


# HIGH PRESSURE - quick release couplings

## NORDIC RANGE couplings



picture	size [inch]	description	female thread [inch]	seal	code		
					CEJN	TEMA	
<p>(3/16" and 1/4" size)</p>	3/16	with valve	1/8 BSP	NBR	-	TA-H-2320	
		without valve		Viton	-	TA-H-2320V	
	1/4	with valve	1/4 BSP	NBR	CJ-H-105256202	TA-H-2520	
		without valve		Viton	CJ-H-105256212	TA-H-2520V	
	3/8	with a valve	3/8 BSP	-	CJ-H-105255202	TA-H-2520UV	
				NBR	CJ-H-105256204	TA-H-3820	
		Viton		CJ-H-105256214	TA-H-3820V		
		-		CJ-H-105255204	TA-H-3820UV		
	with valve and eliminator	NBR	CJ-H-105256204	TA-H-3820			
		Viton	CJ-H-105256214	TA-H-3820V			
		-	CJ-H-105255204	TA-H-3820UV			
		NBR	CJ-H-105256234	TA-H-3821			
	1/2	with valve	1/2 BSP	Viton	-	TA-H-3821V	
				NBR	CJ-H-105256205	TA-H-5020	
		Viton		CJ-H-105256215	TA-H-5020V		
		-		CJ-H-105255205	TA-H-5020UV		
	with valve and eliminator	NBR	CJ-H-105256235	TA-H-5021			
		Viton	-	TA-H-5021V			
		3/4	with valve	3/4 BSP	NBR	CJ-H-105256207	TA-H-7520
					Viton	CJ-H-105256217	TA-H-7520V
	-	CJ-H-105255207	TA-H-7520UV				
	NBR	CJ-H-105256237	TA-H-7521				
	with valve and eliminator	Viton	-	TA-H-7521V			
		1	with valve	1 BSP	NBR	CJ-H-105256209	TA-H-10020
Viton					CJ-H-105256219	TA-H-10020V	
-		CJ-H-105255209	TA-H-10020UV				
NBR	CJ-H-105256239	TA-H-10021					
with valve and eliminator	Viton	-	TA-H-10021V				
	1.1/2	with valve	1.1/2 BSP	NBR	-	TA-H-15020	
				Viton	-	TA-H-15020V	
	-	-		TA-H-15020UV			
NBR	-	TA-H-15021					
with valve and eliminator	Viton	-	TA-H-15021V				
	2	with valve	2 BSP	NBR	-	TA-H-20020	
Viton				-	TA-H-20020V		
-	-	TA-H-20020UV					
without valve	-	-		TA-H-20020UV			

## Operating parameters

size [inch]	working pressure (coupling connected / disconnected) [bar]		bursting pressure (coupling connected / disconnected) [bar]		flow rate at $\Delta p = 3$ bar [l/min]	
	CEJN	TEMA	CEJN	TEMA	CEJN	TEMA
3/16	-	200 / 100	-	800 / 400	-	13
1/4	450 / 300	450 / 300	1800 / 1200	1800 / 1200	24	25
3/8	350 / 280	350 / 280	1300 / 1100	1300 / 1120	53	53
1/2	300 / 250	300 / 250	1100 / 1000	1200 / 1000	108	110
3/4	280 / 200	280 / 200	1000 / 800	1120 / 800	214	208
1	250 / 250	250 / 200	930 / 1000	930 / 800	322	295
1.1/2	-	200 / 180	-	800 / 720	-	652
2	-	180 / 150	-	720 / 600	-	1180