

NON-ELASTOMERIC SLIDING SLEEVE

PRODUCT 20-802

The **TechWest Non-Elastomeric Sliding Sleeve** is high performance, equalizing Sliding Sleeve which allows communication between the tubing and annulus for circulation or selective-zone production. When desired, the Sleeve can be shifted open or closed using standard wireline methods and a 'B' type OTIS or Baker shifting tool. The Sliding Sleeve is designed such that any lock profile and compatible seal bores can be specified to accept a wide range of Wireline Locks, and accessories.

The nominal working specifications for the Sliding Sleeve, in most cases, are burst, collapse, and tensile equal to the tubing, up to 325°F service temperature with a 1,500 psi maximum shifting differential.

SPECIFICATIONS

20-802 SPECIFICATION GUIDE							
Tubing in/mm	Product Number	Seal Bore		Tensile	Baker 'B' Shifting Tool	OTIS 'B' Shifting Tool	Max. press. Rating
		In	mm	Lb			psi
2 3/8 60.3	20-802-2317	1.812	46.0	Up to 96,000	H811-19-1810	42B0117	Up to 10000
	20-802-2318	1.875	47.6		H811-19-1875	42B0164 or 42B0116	
2 7/8 73.0	20-802-2722	2.250	57.2	Up to 14,0000	H811-19-2250	42B0118	Up to 10000
	20-802-2723	2.313	58.8		H811-19-2250	42B0118	
3 1/2 88.9	20-802-3526	2.562	65.1	Up to 182,500	H811-19-2560	42B0178	Up to 10000
	20-802-3527	2.750	69.9		H811-19-2810	42B0146	
	20-802-3528	2.813	71.5		H811-19-2810	42B0146	
4 101.6	20-802-4022	3.125	79.4	Up to 292,000	H811-19-3120	42B0204	Up to 7000
	20-802-4023	3.313	84.2		H811-19-3310	42B0154	
4 1/2 114.3	20-802-4522	3.688	93.7	Up to 270,000	H811-19-3680	42B0238	Up to 8500
	20-802-4523	3.750	95.3		H811-19-3680	42B0238	
	20-802-4524	3.813	96.9		H811-19-3810	42B0111	
5 127.0	20-802-5022	4.000	101.6	Up to 315,000	H811-19-4000	42B0171	Up to 7500
	20-802-5023	4.125	107.8		H811-19-4125	42B0171	
5 1/2 139.7	20-802-5522	4.313	109.6	Up to 351,000	H811-19-4310	42B0207	Up to 6500
	20-802-5523	4.562	115.9		H811-19-4560	42B0153	

