



Hybrid Packing

ICP 915

Description:

Braided hybrid packing manufactured from a combination of PTFE fiber yarn added with special lubricant and "Twaron" aramid fiber yarn in the corners.

Key Features:

- ICP 915 packing offers high resistance to extrusion that will operate at high peripheral speeds.
- Hybrid packing that combines the properties of aramid and PTFE, resulting in an excellent product for high pressure valves and reciprocating duties.
- Offers high resistance to abrasion and extrusion which is resistant to a wide range of media including water, oils, solvents and weak acids and alkalis.



Applications:

- It is an excellent dynamic packing for rotatory and reciprocating duties, for applications where unwanted particles exclusion is required.
- Suitable for a wide range of applications as food industry, petrochemical and pharmaceutical industry, paper & pulp industry, shipbuilding industry, waste water treatment plant, etc.

Technical Specifications:

	P (bar / psi)	V (m / s)	T (°C / °F)		pH
			Min	Max	
	40 / 580	12	-100 / -148	280 / 536	2 - 12
	200 / 2900	3			
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Availability:

ICP 915 packing is available in the following sizes and weights:

Section	mm	4	5	6	6,4	8	10	11	12	12,7	14	16	18	19	20	22	25	
	in	-	3/16"	-	1/4"	5/16"	3/8"	7/16"	-	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	7/8"	1"	
grams per meter	[g] / [m]	25	40	55	60	95	150	180	215	240	300	385	485	540	600	725	940	
Roll Length	[m] / roll	60	37,5	27,3	25	26,3	16,6	13,8	11,6	10,4	16,6	13	10,3	9,3	8,3	6,9	5,3	
Box weight	Kg	1,5				2,5					5							