

# Powermats



## STANDARD EQUIPMENT

Series 25 male  
with female thread  
(010028)



Series 25 Coupling comes  
as standard.  
Other Couplings available  
on request. See Page 54.

## 8 BAR TECHNICAL DATA

Technical Data	KS1	KS3	KS5	KS10	KS12	KS16	KS21	KS29	KS33	KS46	KS54	KS67
Product Code	KS01/08	KS03/08	KS05/08	KS10/08	KS12/08	KS16/08	KS21/08	KS29/08	KS33/08	KS46/08	KS54/08	KS67/08
Length (inch)	6"	9"	11"	15"	16"	18"	21"	25"	26"	31"	34"	37"
Width (inch)	6"	9"	11"	15"	16"	18"	21"	25"	26"	31"	34"	37"
Inflated height (inch)	3"	5"	6.4"	9"	10"	11"	13"	15"	16"	19"	21"	23"
Deflated height (inch)	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"
Maximum lift (US ton)	2t	3t	7t	11t	13t	17t	23t	31t	36t	50t	59t	74t
Air capacity at 8 bar (lcu ft)	.1	.4	.8	2.4	3.1	4.3	6.5	11	14	22	28	37
Weight (kg)	0.5	1.3	1.8	3.6	4.1	5.1	8	12	13.5	14.5	20	23
Max. Pressure (psi)	116	116	116	116	116	116	116	116	116	116	116	116

## 12 BAR TECHNICAL DATA

Technical Data	KS2	KS5	KS8	KS16	KS18	KS23	KS30	KS43	KS49	KS68	KS81	KS97
Product Code	KS02/12	KS05/12	KS08/12	KS16/12	KS18/12	KS23/12	KS30/12	KS43/12	KS49/12	KS68/12	KS81/12	KS97/12
Length (inch)	6"	9"	11"	15"	16"	18"	21"	25"	26"	31"	34"	37"
Width (inch)	6"	9"	11"	15"	16"	18"	21"	25"	26"	31"	34"	37"
Inflated height (inch)	3"	5"	6.4"	9"	10"	11"	13"	15"	16"	19"	21"	23"
Deflated height (cm)	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"
Maximum lift (US ton)	2t	7t	8t	18t	20t	26t	33t	48t	54t	75t	89	107t
Air capacity at 12 bar (cu ft)	.1	.6	1.2	3.5	4.5	6.3	9.5	16	20	32	41	54
Weight (kg)	0.5	1.3	1.8	3.6	4.1	5.1	8	12	13.5	14.5	20	23
Max. Pressure (psi)	175	175	175	175	175	175	175	175	175	175	175	175