

## Steel wire braid hydraulic hose



**2SN DIN EN 853 / SAE 100 R2AT ( 2 ชั้น )**

<b>TUBE</b>	Synthetic rubber
<b>COVER</b>	Oil, weather and abrasion resistant synthetic rubber
<b>REINFORCEMENT</b>	Two wire braid of high tensile steel wire with protective coating
<b>TEMPERATURE</b>	-40°C to +100°C (-40°F to +212°F). Hot air maximum 70°C. Prolonged operation at extreme temperatures will reduce hose life.
<b>FITTING</b>	One piece non skive fitting for 1&2 wire braid hose Two piece hose fitting : TS33W ferrule series + Multifit insert fitting
<b>BRANDING</b>	KOMAN – KOMAN standard EXIM – Extra impulse

### HOSE SPECIFICATIONS FOR R2AT HOSE

SIZE	INCH	DN	ID	Braid	OD	MAX. WORKING		Test Pressure	Burst Pressure	Min Bend Radius
			mm.	mm.	mm.	BAR	PSI	BAR	BAR	mm.
04	1/4"	6	6.4	12.7	15.0	400	5800	800	1600	100
05	5/16"	8	7.9	14.3	16.6	350	5075	700	1400	115
06	3/8"	10	9.5	16.7	19.0	330	4800	660	1320	130
08	1/2"	12	12.7	19.8	22.2	275	4000	550	1100	180
10	5/8"	16	15.9	23.0	25.4	250	3625	500	1000	200
12	3/4"	19	19.0	27.0	29.3	215	3100	430	850	240
16	1"	25	25.4	34.9	38.1	165	2400	325	650	300